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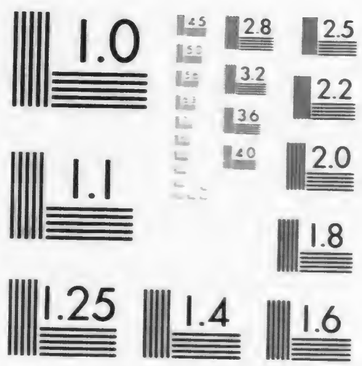

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Dec. 1913 - April 1915

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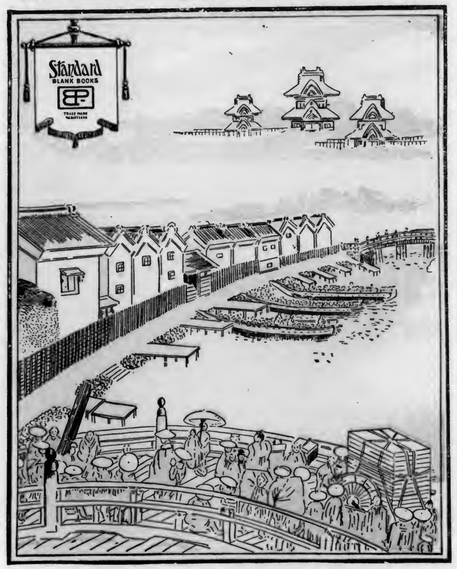

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December 6, 1913.

E. N. Norton, Esq.
6952 Harvard Avenue,
Chicago, Ill.

Dear Sir:

You ask why no attempt is made in the National Geographic Magazine to give the world the true facts in regard to the discovery of the North Pole. If I am not greatly mistaken, the true facts were published by the magazine several years ago. You make the astonishing statement that Peary's claim to the honor of discovering the Pole is unsupported by the scientific world. It is almost unbelievable that any fair minded person could make such a preposterous statement.

Shortly after Peary's return it happened that I was a member of a special committee appointed to examine Peary's original records. These records showed beyond the question of a doubt that Peary had actually reached the North Pole.

Respectfully,

C. Hart Merriam

December 6, 1913.

Mr. G. W. Thompson,
Live Stock Agent,
Pierce City, Mo.

Dear Sir:

Professor Spillman of the Department of Agriculture has shown me a photograph furnished by you of a Texas steer having a spread of horns of 9 feet 11½ inches. I am very anxious to obtain a copy of this photograph and if you are willing to allow me to have one, shall be glad to pay any expense connected therewith.

Very truly yours,

C. Hart Merriam

December 6, 1913.

Miss Mary C. Dickerson,
Editor, American Museum Journal,
77th St. & Central Park West,
New York City.

I shall be greatly obliged if you will send me a copy of the November issue of the American Museum Journal, for which 15 cents is incloased.

Very truly yours,

A. Hrdlicka

December 6, 1913.

Dear Lummis:

Your letter of November 11, stating that you had appointed me as a member of a committee to represent the Sequoya League at the memorial service for the late W J McGee, came duly, and last night I attended the meeting. Eulogistic addresses were delivered by Boas, Hodge, Colonel Rizer, Henry Gannett, Coville, Pinchot, Holmes (head of the Bureau of Mines — not the Anthropological Holmes), and one or two others.

It was mighty good news to learn that your eyesight has come back.

With best wishes,

Very truly yours,

A. Hrdlicka

Mr. Chas. F. Lummis,
Los Angeles, California.

December 9, 1913.

Dear Mr. Grosvenor:

Many thanks for the book of the Peruvian Expedition just received from you with the compliments of the National Geographic Society. Its beautiful pictures of wonderful ruins cannot fail to excite ones admiration for the extraordinary achievements of the Inca people.

Very truly yours,

C. Hart Merriam

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

December 9, 1913.

Mr. G. Norman Wilkinson,
Freehold, New Jersey.

Dear Sir:

Your article in the last issue of Bird Lore excites my interest, but you are silent on one important point, namely, as to whether or not the Skunk emitted his scent. I shall be greatly obliged if you will kindly enlighten me on this matter, and should like to know also about what date the event occurred.

You are surely to be congratulated on your good fortune in actually witnessing the killing of a Skunk by a Great Horned Owl.

Very truly yours,

C. Hart Merriam

December 10, 1913.

Dr. J. A. Allen,
American Museum of Natural History,
New York City.

Dear Dr. Allen:

Your letter of the 8th instant and accompanying batch of separates are at hand, for which I am very much obliged. I like to have at least two copies of all current papers in order to file, one under authors for binding, the other under subjects; and in the case of reviews it has been my practice for years to paste a copy in the book reviewed.

With kindest regards to Mrs. Allen and yourself,

Very truly yours,

C. Hart Merriam

December 10, 1913.

Dear Pinchot:

In sorting some old papers lately I ran across a few pamphlets and clippings about Adirondack Forestry matters. Perceiving that they were published at a time when you were probably more interested in tops and fish hooks than in forestry affairs, it occurs to me that they are not likely to be contained in your files. If of any interest, keep; if not, chuck in the waste basket.

Very truly yours,

C. Hart Merriam

Hon. Gifford Pinchot,
1615 Rhode Island Avenue,
Washington, D.C.

e

December 10, 1913.

Henry W. Henshaw, Esq.
Chief, Biological Survey,
Washington, D.C.

Dear Mr. Henshaw:

Yesterday when at the Museum I spoke to Howell about the publication of his Reithrodontomys Fauna, and was told to my amazement that it was to be numbered six. I could hardly believe this, and am writing you to inquire if he was not mistaken.

Very truly yours,

C. Hart Merriam

December 10, 1913.

Dr. John A. Donovan,
Butte, Montana.

My dear Sir:

On reading your interesting account of your Big Game Hunt in the Cassiar Region I feel impelled to write and ask if either you or Mr. Luke preserved any skulls of the Grizzly Bears killed.

I am trying to complete a monograph on the Big Bears of America, on which I have been engaged for more than twenty years, and am anxious to see as many skulls as possible before letting the manuscript go to press.

You may be surprised to know that two perfectly distinct species of Grizzlies occur in the Klappan region. We have in the National Museum a number of skulls from this region, but most of them are immature, adult males and females being very scarce.

If you have one or more skulls and would be willing to loan me the same for a short time, I should be greatly obliged. Such specimens should be sent by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

December 10, 1913.

Mr. C. C. Luke,
Alberni, British Columbia.

My dear Sir:

Learning that you have killed Grizzly Bears in British Columbia, and being exceedingly anxious to see as many skulls of these animals as possible from any part of British Columbia, I take the liberty to ask if, in case you have any skulls, you would be willing to loan them to me for a short time. If so, they should be sent by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

December 12, 1913.

My dear Miss Dickerson:

Very many thanks for your courtesy in sending me two copies of the November Journal. I am much interested in Dr. Matthew's article on the fossils of the asphalt beds at Rancho La Brea.

With best wishes,

Very truly yours,

E. Hart Wilkinson.

Miss Mary C. Dickerson,
Editor, American Museum Journal,
American Museum of Natural History,
New York City.

December 12, 1913.

Professor G. Norman Wilkinson,
Freehold, N.J.

Dear Sir:

Many thanks for your letter of the 10th instant in reply to my inquiry about the Skunk and Owl episode. The fact that the Skunk ejected his scent is in accord with what usually happens in such cases if we may judge from the odor on the feathers of many Great Horned Owls.

Thanking you for your promptness in furnishing the information desired,

Very truly yours,

E. Hart Wilkinson.

December 12, 1913.

Mr. P. E. Rowe,
Henderson-Rowe Auto Co.
1127 - 14th Street,
Washington, D.C.

Dear Sir:

Your letter of the 9th instant came duly. I appreciate your courtesy in offering to assist in tracing my car, but I suppose it is now in the hands of the Chevrolet Co. at Flint. The trouble is that the San Francisco agent of the Judson Forwarding Co. lied to me about the time of shipment of the car. When he received it on October 16 he promised to ship it within four days at latest, and stated that it would arrive at Flint within twenty days. As a matter of fact he did not ship it from San Francisco until three weeks later. Besides all this, he addressed it to me personally instead of to the Chevrolet Co, which was a stupid blunder. And finally, a letter which he wrote me addressed to Flint, Michigan, and which was returned to him from the post office and again sent to Flint, stated that a certified check for the freight ($225.50) should be sent to the Judson Freight Forwarding Co. at Chicago in order to secure the delivery of the car at Flint. On receipt of this letter I immediately forwarded same to the Chevrolet Motor Co. asking them to kindly

attend to the matter, as I had sent them my check for the amount in question ($225.50) several weeks previously. I offered to prepay the freight at San Francisco, but the agent told me that it was not necessary and could be as well collected on delivery.

Thanking you for your interest in the matter, and trusting that the car is now in the hands of the Chevrolet Co,

Very truly yours,

E. Kent Hewitson

December 15, 1913.

Dear Batchelder:

The information you wanted about Dr. Allen I have only just now been able to acquire. His successor, Dr. F. A. Casteel, 1616 I Street, states that Dr. Allen is in California where he is likely to settle permanently. He is not in good health, and will probably never again take up the practice of dentistry, but instead is likely to engage in fruit growing. Many of us here in Washington regret deeply that we are to be deprived of Dr. Allen's services; at the same time we have confidence in his successor, Dr. Casteel.

Fisher asks me to transmit the inclosed to you.

With best wishes,

Very truly yours,

Colbert Newman

Mr. Charles F. Batchelder,
Cambridge, Mass.

December 15, 1913.

Mr. Arthur R. Womrath,
72 Madison Avenue,
New York City.

Dear Sir:

If not already sold, I should be glad to purchase the following books from your Catalogue No. 5, May 1913:

R. I. Dodge: Our Wild Indians. 1883. $1.50

Chas. Burdette: The Life and Adventures of Christopher Carson (Kit Carson). 1860. 1.00

Very truly yours,

C. Matt Thurman

December 16, 1913.

Henry W. Henshaw, Esq.
Chief, Biological Survey,
Washington, D.C.

My dear Henshaw:

It is encouraging to learn from your letter of the 1Eh instant that you have not yet issued an irrevocable edict with respect to Fauna No. 6. Apparently you have forgotten the existence of the fine series of superb photogravures made years ago for Fauna 6. These are no ordinary half tones such as the government is making today, but genuine photogravures on permanent paper.

Probably no one feels more keenly than I the annoyance caused by the delay in the completion of Faunas 6 and 9. However, both were largely written long ago, and a comparatively small amount of time is necessary to complete them. The trouble has been in the pressure of other matters to find the time. But Rome was not built in a day, and scientific research is not one of the things that may be hurried without detriment.

Very truly yours,

C. Hart Merriam

December 16, 1913.

Henry W. Henshaw, Esq.
Chief, Biological Survey,
Washington, D.C.

Dear Henshaw:

On November 14 you wrote me that you had a letter from Homer Sargent stating that he had shipped to the Biological Survey two Bear skulls from Caldiu Creels, a tributary of White River, and that you would let me know when they arrived. Has anything been heard from them yet?

You have perhaps heard of a report by Conrad Siems on the subject of the raising of Reindeer on a commercial scale in Canada. This report, or monograph as it is called, was prepared at the request of the Rt. Hon. Robert L. Borden, Premier of Canada. Doubtless Palmer has a copy. The gist of the matter is the urgent recommendation that Reindeer may be made to take the place of beef in the vast stretches of northland where beef cannot be had, and where the only meat available is native game. Is there not a grand opportunity for the Biological Survey to push Reindeer farming in Alaska, thereby accomplishing a double good: by lessening the necessity for the killing of native game, and at the same time furnishing natives with wholesome occupation?

Very truly yours,

C. Hart Merriam

December 16, 1913.

Right Honorable
Robert L. Borden,
Premier of Canada,
Ottawa, Canada.

Sir:

If copies of the report by Conrad Siems of New York on the raising of Reindeer are available for distribution, I should be greatly obliged if you will kindly have one sent to my address.

Respectfully,

C. Hart Merriam

December 16, 1913.

Professor F. S. Hall,
Curator, State Museum,
University of Washington,
Seattle, Washington.

Dear Sir:

Please pardon my delay in replying to your letter of November 25, which arrived during my recent absence from the city.

I have today compared the photographs you sent with specimens in the collection of the Biological Survey, and find that the animal whose skull you found on Whidbey Island is the Roosevelt Elk, Cervus roosevelti. It evidently was a rather large male. The measurements recorded on the photographs are evidently centimeters, not millimeters; by moving the decimal one point farther along, they come out all right.

Your discovery is of considerable interest in showing that at one time this splendid Wapiti had a range much more extensive than at present, and that it reached some of the nearer islands in Puget Sound.

Very truly yours,

C. Hart Merriam

December 16, 1913.

Western Field,
Balboa Building,
San Francisco, California.

Dear Sirs:

Inclosed is my check for $1 in payment of subscription for Western Field for the year 1914. Kindly send a receipted bill for the same.

Very truly yours,

C. Hart Merriam

December 16, 1913.

Forest & Stream Publishing Co.
127 Franklin Street,
New York City.

Dear Sirs:

I should like to renew my subscription for two copies of Forest and Stream for the year 1914, and wish to know what is the cost of two copies of the magazine.

Very truly yours,

C. Hart Merriam

December 16, 1913.

Outdoor Life,
1824 Curtis Street,
Denver, Colorado.

Dear Sirs:

Inclosed you will find my check for $1.50 in payment of my subscription to Outdoor Life for the year 1914. Kindly send receipted bill for the same.

Very truly yours,

C. Hart Merriam

December 16, 1913.

Rod & Gun in Canada,
Woodstock,
Ontario, Canada.

Dear Sirs:

Inclosed is postal money order for $1.50 in payment of subscription to Rod & Gun in Canada for the year 1914. Kindly send a receipted bill for the same.

Very truly yours,

C. Hart Merriam

December 16, 1913.

Sunset Magazine,
460 - 4th Street,
San Francisco, California.

Dear Sirs:

Inclosed is my check for $1.50 in payment of subscription to Sunset for the year 1914. Kindly send receipted bill for the same.

Very truly yours,

C. Hart Merriam

December 16, 1913.

Editor, The Red Man,
Carlisle, Pa.

Dear Sir:

Inclosed is my check for $1 in payment of subscription for The Red Man for the year 1914. Will you kindly send a receipted bill for the same?

Very truly yours,

C. Hart Merriam

December 16, 1913.

Outdoor World Publishing Co.
2 Duane Street,
New York City.

Dear Sirs:

Inclosed you will find $4 in payment for two copies of Outdoor World and Recreation for the year 1914. This is in accordance with the terms of my subscription of last year.

Very truly yours,

C. Hart Merriam

December 17, 1913.

Mr. W. I. Lembkey,
3408 - 34th Place,
Washington, D.C.

Dear Mr. Lembkey:

On returning to the house last evening I was glad to find the baskets you had left for me. Herewith I am inclosing check for $16 in payment for the same, which I trust you will find satisfactory.

Very truly yours,

C. Hart Merriam

December 18, 1913.

Henry W. Henshaw, Esq.
Chief, Biological Survey,
Washington, D.C.

Dear Henshaw:

Yours of yesterday at hand. You seem to be laboring under a most extraordinary hallucination in thinking that Fauna 6 has anything to do with Ground Squirrels. Fauna 6 consists of the Narrative of the Death Valley Expedition and the Report on Mammals. Its title is The Death Valley Expedition Part I. If you will glance at the title-page of Fauna 7, you will see that its title is The Death Valley Expedition Part II. The photogravures of which I spoke are as different as possible from the colored Ground Squirrel plates, which evidently you have in mind. The plates of Fauna 6 relate mainly to scenery, although one of them gives several views of the Death Valley Fox reproduced from photographs.

I quite agree with you that the number to be borne by the Ground Squirrel Fauna is not of the slightest consequence.

Very truly yours,

C. Hart Merriam

December 18, 1913.

Abercrombie & Fitch Co.
55 West 36th Street,
New York City.

Dear Sirs:

The vest pocket opera glass which you sent me some time ago came duly, and was satisfactory except that the buckskin case for the same is so much shorter than the instrument that one of the glasses protrudes.

Herewith I am inclosing $6 for two more of these glasses, and shall be obliged if you will kindly see that the cases are big enough to contain them.

Respectfully,

C. Hart Merriam

December 19, 1913.

Mr. Arthur L. Day,
Home Secretary, National Academy of Sciences,
Smithsonian Institution,
Washington, D.C.

Dear Sir:

The paper you sent me on The Future of the National Academy of Sciences by George E. Hale reached me about a week ago, and has been read with much interest.

BUILDING.- The carrying out of Dr. Hale's recommendations presupposes a condition of financial plethora quite remote from the Academy's treasury. Were this financial difficulty overcome, I heartily concur in most of the recommendations, fully agreeing that it is difficult to overestimate the value of a suitable dignified building in commanding public appreciation and support.

PUBLICATION.- The desirability of the publication of Proceedings is certainly open to differences of opinion. Other things equal, the multiplication of serial publications of a miscellaneous character is, it seems to me, to be deplored. However I admit that a publication of the kind proposed, if backed by large financial resources and the necessary editorial skill, might be of advantage to the members of the Academy and also to American science,

particularly if it would result in the discontinuance of certain well-nigh useless publications with which our shelves are now burdened —such, for instance, as the present Journal of the Washington Academy of Sciences.

LECTURES.- Dr. Hale's argument in favor of lectures of the high character of those he recommends carries much weight, and I incline to the belief that such lectures would benefit both the public and the Academy. Their value would be greatly enhanced if the Academy had a building of its own in which they could be given.

LIBRARY.- I quite agree with Dr. Hale in the feeling that the inability of our National Academy to exchange publications with the leading scientific societies of the world has been and is a detriment to the Academy, and a distinct loss to American men of science. The difficulty workers in various fields encounter from time to time in finding certain volumes of foreign serials is too well known to need comment, and I am not one of those who believe that one copy of a book in a city is sufficient. A library is always a gathering place, and if the Academy had a building of its own I feel sure that its library would be one of its most useful parts.

Arthur L. Day #3

In conclusion, it is obvious that Dr. Hale's recommendations cannot be carried out without the possession of riches. Were the necessary means at hand, I fully concur in nearly everything Dr. Hale has said with respect to the advantages likely to accrue to our National Academy and to American men of science in general.

Dr. Hale's manuscript is herewith returned.

Very truly yours,

C. Hart Merriam

PS. In case Dr. Hale's paper is printed, I trust the editor will complete the footnote references by adding the dates, which in the present manuscript are strikingly absent.

December 20, 1913.

Dr. John A. Donovan,
Butte, Montana.

Dear Sir:

Very many thanks for your letter of the 15th instant, replying to my inquiries about Bear skulls, and also for your courtesy in giving me additional addresses of persons from whom material may possibly be obtained. I appreciate also the separate of your interesting articles, and your reference to Chief Justice Ford's article in the Literary Digest of November 29. I had not seen this, and shall look it up today.

F. K. Burnham of New York, of whom you speak, sent me his skulls last winter. They were of much assistance.

If you should ever visit Washington during the winter or early spring, it would give me great pleasure to show you the collections of the Biological Survey and National Museum.

Very truly yours,

C. Hart Merriam

December 20, 1913.

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

Dear Mr. Grosvenor:

Many thanks for your letter of yesterday, telling me that five copies of Scenes from Every Land have been placed at my disposal, and offering to have the same mailed by the Society to individual addresses indicated.

In compliance with this privilege, I inclose list herewith.

Very truly yours,

Washington, D.C.
December 20, 1913.

National Geographic Society,
Washington, D.C.

Please send the copies of "Scenes from Every Land" bound in red leather to:

(Name) C. B. Elliott
(Address) Lagunitas, Marin Co., California.

(Name) Miss T. Grefe
(Address) Lagunitas, Marin Co., California.

Please send the copies bound in cloth to:

(Name) F. M. Conser
(Address) Indian School, Riverside, California.

(Name) Geo. W. Stewart
(Address) Visalia, California.

(Name) Major G. F. Merriam
(Address) 3015 Harvard Boulevard, Los Angeles, Calif.

December 22, 1913.

Dr. Chas. D. Walcott,
Secretary, Smithsonian Institution,
Washington, D.C.

Dear Doctor Walcott:

Replying to your letter of the 20th instant, inclosing a request from Hon. James McAndrews asking that copies of my forthcoming monograph on the Bears be sent to certain persons mentioned, I would say that the expense of this publication is likely to be so great that I hardly think the Smithsonian Institution would be willing to undertake its free distribution.

Mr. McAndrews' letter is returned herewith.

Very truly yours,

C. Hart Merriam

December 22, 1913.

Mr. Homer E. Sargent,
Lakota Hotel,
Chicago, Ill.

My dear Mr. Sargent:

It is good to hear from you again, and to learn something of your recent trip in the north.

The skulls you mention have not yet arrived, but I shall be mighty glad to see them, as the locality from which they come is a long way from the home of any specimen that has so far reached us. I greatly appreciate your kindness in giving me the privilege of studying these specimens, and your generosity in presenting the larger skull to the Biological Survey for the National Collection. I will see that both skins and the skull of the female are returned to the address on the card, as you direct.

With best wishes,

Very truly yours,

C. Hart Merriam

December 26, 1913.

Judson Freight Forwarding Co.
443 Marquette Building,
Chicago, Ill.

Dear Sirs:

Inasmuch as you are in the freight forwarding business, you may be interested in the following facts:

On October 15 last, at which time I was at Lagunitas, California, I received a letter from a man named Davis, Agent of the Judson Freight Forwarding Co. in San Francisco, offering to ship my automobile to Flint, Michigan, or Washington, D.C. at a less cost to me than the rates charged by the railroad companies. In reply to this letter I called Mr. Davis up on the telephone the same day, and asked him when he could ship the car, and how long it would take to reach Flint, Michigan. I also inquired particularly if the person to whom I was talking was the same one who had written the letter in question. He replied that he was the same man, that if the car were delivered to him within a day or two he would ship it within four days, and that it would reach Flint, Michigan, in about twenty days from that time. I also asked whether I should pay the freight in advance or at destination. He replied that this made no difference. I told him therefore that I would arrange to have it paid on the car's arrival at Flint, Michigan. I told Mr. Davis that I

was a resident of Washington, D.C. and wished the car addressed to the Chevrolet Motor Co, Flint, Michigan, and told him that I would deliver the car to him either that afternoon (the 15th) or the following day. The next day (October 16) I had the car delivered to Mr. Davis, and received a receipt for the same with the amount of the freight bill, $225.50, entered thereon. On November 6, the car then being about due at Flint, I sent the Chevrolet Co. $225.50 to pay freight thereon. They replied that the car had not been received. After receiving similar disappointing news from them from time to time, I finally, on November 28, wired your agency at Monadnock Bldg, San Francisco, to trace the car and wire me result. The next day (November 29) I received the following reply: "Car shipped sixth; should be in Flint now". In other words, your agent deliberately deceived me as to the time of forwarding the car, holding the same fully three weeks after he had agreed to ship it, so that it was still in his hands at the time it was due at Flint; and as a matter of fact it did not reach Flint until the 17th of December — more than two months after I delivered it to your agent in San Francisco, and instead of being addressed to the Chevrolet Co. as per instructions, it was addressed to me personally. As a result, I have been deprived of the use of my car during the fall and early winter. These are merely facts for your information. I abstain from comment.

Respectfully,

A. Kent Michelson

December 26, 1913.

Chevrolet Motor Co.
Flint, Michigan.

Dear Sirs:

Your comforting letter of the 17th instant (signed O. E. Wagner) announcing the arrival of my car came a week ago and gave me much encouragement, and now I am anxiously awaiting further news from you in reply to my letters of October 31, November 21, and November 22.

On October 31 I suggested setting the running board trunk about an inch farther forward so that the rear door on that side could be used, and suggested also that the long bolt which attaches the trunk to the running board be made to pass completely through the running board tool box, in order to obviate the present strain on the lid of the tool box. It occurs to me now however that since I am not likely to start back for California before the end of April or early May, the running board would look better without the holes, and I might have the change made here just before setting out. The trunk contains the tools and the air hose for blowing up the tires. If you would like to get into it, I will send you the key. If you take the trunk off to fix the lids, which are now more or less out of shape, you might send the running board trunk to me here separately, unless it will ride safely crossways in the tonneau.

Chevrolet Motor Co. #2

Can the tray under the hind seat be deepened a little without striking when the car bumps on rough places? An additional inch or so in depth would be a great help, as I carry in this tray the Weed chains, jack, and Pyrene, and would like also to carry an extra inner tube or two, which is now impossible. You will notice that I had to cut places in the bottom board to allow the Pyrene bottle and the jack to go in at all, the tray is so shallow. Is there any other place about the car where the Pyrene could be carried without being unduly conspicuous, and still be handy to reach?

The piston rings may leak, causing part of the difficulty in starting. I assume that you are going to fix the car so that it will be a sure starter in the coldest kind of weather, even if you have to add a Primer.

The clutch you will of course have cleaned, rubbed with neatsfoot oil, and readjusted.

The speedometer I have already written you about, but I may have forgotten to tell you that it failed to register soon after we entered the Nevada mud lakes, and that we lost a couple of hundred miles or more. The fact that I cannot read the figures at all when sitting at the drive wheel makes it impracticable to use the Blue Book for distances. This is a serious trouble, and I do not know any way to remedy it except by exchanging for a speedometer with larger figures, as mentioned in a previous

letter, which also contains other remarks on the subject of this speedometer.

The horn which came with the car and is still on duty is of the highly compelling type, and has even proved an irritant to people ahead. This leads me to ask if I might not have a small supplementary horn, possibly of the bulb type, which would make a gentle or even musical sound sufficient for ordinary uses, retaining the present terrible one for actual emergencies.

I am told that there are one or two new rims of the Firestone type, one of which, if I remember the name correctly, is the Sternweld. I know nothing about these and have no preference. I am merely anxious to have the rim problem solved before the car comes back. I have already written you enough under this head.

Please don't forget to answer my inquiry about the practicability of attaching your new gear shift to my car. This it seems to me must be one of the greatest things ever made a part of any automobile, and I am most anxious to have one on my car. This and silent operation would make the car about as nearly perfect as such things can be.

Hoping to hear from you in the near future,

Very truly yours,

PS. From time to time I have been sending you the automobile section of one of the California papers, not that the matter in these is likely to be of any particular interest to you, but merely to show the prominence given to automobile matters on the Pacific Coast.

December 27, 1913.

Professor E. G. Conklin,
University,
Princeton, N.J.

Dear Professor Conklin:

It seems utterly hopeless for me to submit nominations of zoologists for membership in the National Academy. The trouble is we all specialize too much, and as a result know very little of the work of those engaged along different lines. To my mind it is a stunning commentary on present conditions in biology that laboratory professors in the various universities are nominated and some of them elected every year to the National Academy, while such men as Nelson, Bailey, and Preble, who have devoted their lives to biological explorations in remote regions, who have made monumental contributions to our comprehension of the distribution of animals and plants, and who have published critical revisions of groups and splendid treatises on various features of the faunas and floras of extensive areas, are so little known to the members of the Academy that their names cannot even be placed in nomination.

On previous occasions I have expressed my feelings with respect to David Starr Jordan, the greatest ichthyologist the world has ever produced.

When such men as I have mentioned, who have risked

Prof. E. G. Conklin #2

their lives a hundred times in the search for needed data, and who have made such important contributions to knowledge, receive no recognition from the zoologists in the Academy, is it strange that I should have no stomach for the labors of the nominating committee?

Very truly yours,

C. Hart Merriam

December 27, 1913.

Dear Miss Orr:

Thanks for your recent letter with card of greetingsfrom Mr. Riordan. Thinking him still in San Francisco, we had sent cards to him and to Mrs. Kenealy at 3467 Pacific Avenue.

With the compliments of the season,

Very truly yours,

Miss Blanche Orr,
165 Broadway,
New York City.

December 27, 1913.

Mr. Charles S. Sloane,
Secretary, U. S. Geographic Board,
Washington, D.C.

Dear Mr. Sloane:

You will remember that at the time of the last meeting of the Board I had not heard from Bert G. Phillips of Taos, New Mexico, concerning the location of certain newly named peaks which were before the Board at that time. Since the meeting Mr. Phillips' letter has arrived, containing a rough diagram showing the location of the mountains in question. A copy of this sketch map I am inclosing herewith for your file.

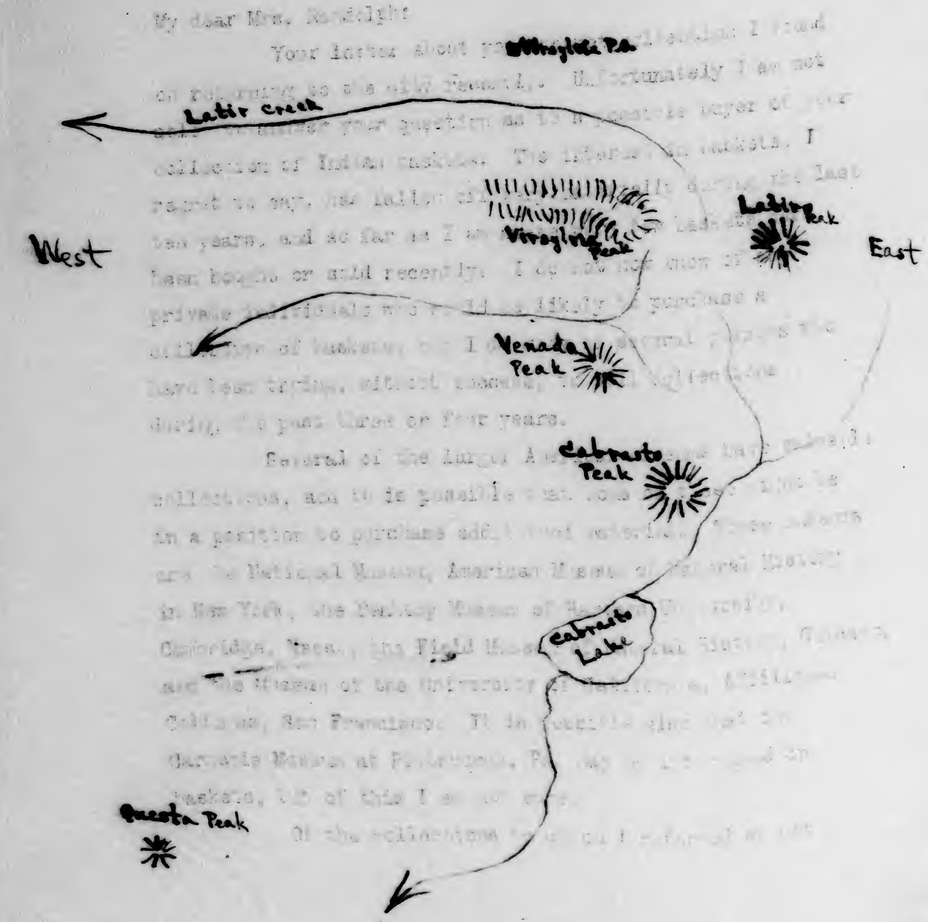
With best wishes and compliments of the season,

Very truly yours,

C. Hart Merriam

50

Sketch map by Bert G. Phillips showing positions of certain newly-named peaks in the vicinity of Taos, New Mexico - Dec. 1913.



December 27, 1913.

offered for sale, one is from the Aleutian Islands, one from British Columbia and Washington (including many beautiful Klikitats) and some are from California. I will have my personal collection [illegible] not added to materially for years.

Mr. Charles D. Walcott,
Secretary, U. S. Geographic Board,
Washington, D.C.

Dear Mr. Walcott:

You will remember that at the time of the last meeting of the Board I had not heard from Bert G. Phillips of Taos, New Mexico, concerning the location of certain newly named peaks which were before the Board at that time. Since the meeting Mr. Phillips' letter has arrived, containing a rough diagram showing the location of the mountains in question. A copy of this sketch map I am inclosing herewith for your file.

With best wishes and compliments of the season,

Very truly yours,

Mrs. Virginia Barrows Randolph,
Santa Barbara, California.

Sketch map by Bert G. Phillips showing location of certain newly-named peaks in the vicinity Taos, New Mexico - Dec. 1913.

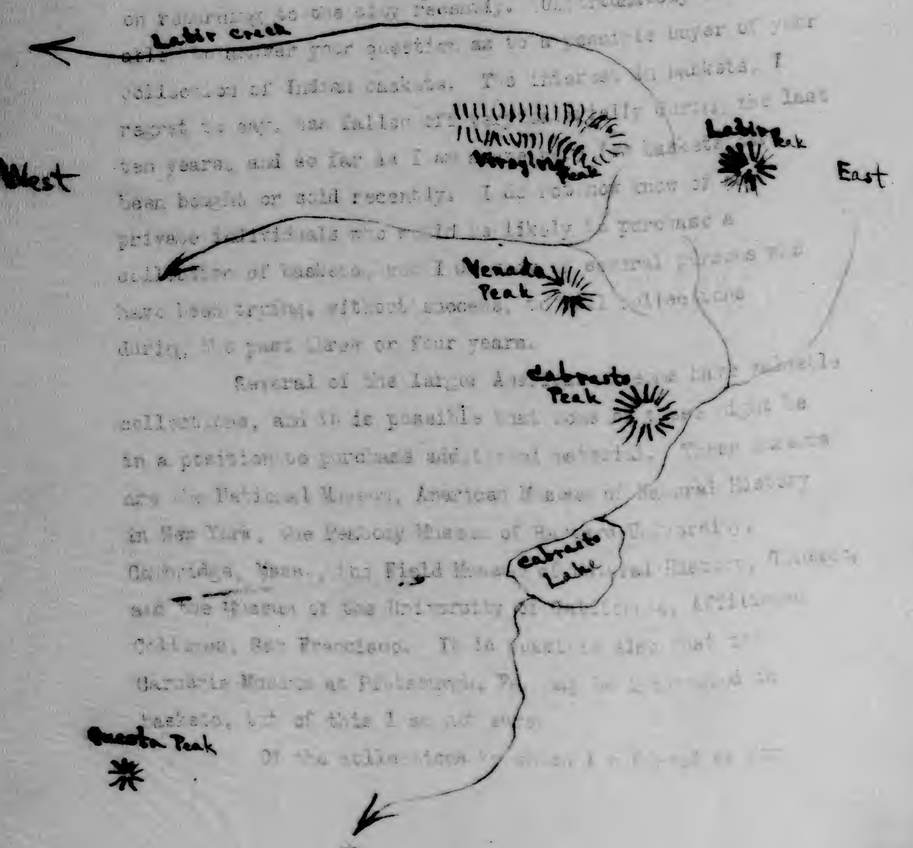
December 6, 1913.

My dear Mrs. Randolph:

Your letter about your collection I found on returning to the city recently. Unfortunately I am not a prospective buyer of your collection of Indian baskets. The interest in baskets, I regret to say, has fallen off [illegible] the last ten years, and so far as I am [illegible] baskets have been bought or sold recently. I do not know of any private individuals who would be likely to purchase a collection of baskets, but I [illegible] several persons who have been trying, without success, [illegible] during the past three or four years.

Several of the large Ameri[illegible] have valuable collections, and it is possible that some [illegible] might be in a position to purchase additional material. These museums are the National Museum, American Museum of Natural History in New York, the Peabody Museum of [illegible] University, Cambridge, Mass., the Field Museum of Natural History, Chicago, and the Museum of the University of California, Affiliated Colleges, San Francisco. It is possible also that the Carnegie Museum at Pittsburgh, Pa., may be interested in baskets, but of this I am not sure.

Of the collections [illegible]



Retake of Preceding Frame

December 30, 1913.

Mr. C. S. Sloane,
Secretary, U. S. Geographic Board,
Washington, D.C.

Dear Mr. Sloane:

Your letter of yesterday has just arrived, with proof of decisions of the Geographic Board on December 3.

The relative positions of Cabrasto and Latir Peaks are exactly reversed, and I have corrected them in accordance with the sketch map of Bert Phillips, a copy of which I sent you a few days ago. I have also added the direction of Virsylvia Peak from Latir Peak.

The proof is returned herewith.

Very truly yours,

C. Hart Merriam

December 30, 1913.

Mr. George Palmer,
Knik, Alaska.

Dear Sir:

Mr. Stephen R. Capps of the Geological Survey tells me that you are in a position to obtain skulls of big Bears. I am anxious to secure a number of skulls from the Kenai Peninsula and the Susitna River country, and shall be glad to pay from $2 to $5 each for perfect skulls of Grizzly and big Brown Bears, the price varying according to sex, age, and condition. Each skull should bear a tag giving the locality where it was killed, the sex of the Bear, and approximate date. Specimens should be shipped, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

(5 to 15 ?)

Respectfully,
C. Hart Merriam

See p. 413
letter of May 16, 1914

December 30, 1913.

Alfred H. Brooks, Esq.
U. S. Geological Survey,
Washington, D.C.

Dear Mr. Brooks:

In the accumulated mail which awaited me on my return from California is a notice from you respecting separates from the Proceedings of the Washington Academy of Sciences. The list which you sent me mentions six of my papers of which you still have copies in stock. I should be glad to purchase 50 copies each of these, and will remit for same on receipt of bill including cost of delivery.

Very truly yours,
C. Hart Merriam

December 30, 1913.

W. J. Taylor, Esq.
Editor, Rod and Gun in Canada,
Woodstock, Ontario, Canada.

My dear Sir:

Very many thanks for your letter of the 18th instant, in reply to my inquiry concerning the authenticity of certain statements in a recent number of Rod and Gun.

In the course of your letter you allude to one or two very recent cases in which Wolves have attacked or treed men, but without giving any details. You say, "A well authenticated instance of this occurred only the other day at the Soo", and add that "although the winter is still young these brutes [wolves] have been responsible for a tragedy in the woods of Northern Quebec." These statements are of the utmost interest, and I hope you will kindly give me all the exact information you possess about them — particularly the localities, dates, and names of persons attacked. You are doubtless aware that most of our naturalists disbelieve accounts of Wolves attacking men in America. General statements to the effect that Wolves have treed or even have killed men are of course worthless so far as evidence goes, but if exact data can be secured, the case is very different, and I shall be very greatly obliged for any information you may be able to contribute in the way of exact information which would constitute evidence or lead to the obtaining of unquestionable evidence.

Very truly yours,

C. Hart Merriam

December 30, 1913.

Mr. Richard Rathbun,
Assistant Secretary, Smithsonian Institution,
Washington, D.C.

Dear Mr. Rathbun:

Owing to various more pressing matters since my return from California, I have only just now had time to look into your recent report on the New National Museum Building.

The detailed information, diagrams, and illustrations, which you have taken the trouble to publish, will be of great assistance to persons interested in the construction of museums, and if you have copies to spare, I should be greatly obliged if you will send three to persons actively interested in the erection of the new museum of the California Academy of Sciences, namely:

Wm. H. Crocker, President of the Trustees, Crocker Bank, San Francisco, California

John W. Mailliard, 300 Front Street, San Francisco

Lewis P. Hobart, Architect, Crocker Building, San Francisco.

With the compliments of the season,

Very truly yours,

C. Hart Merriam

December 30, 1913.

Dear Mr. Mailliard:

The receipt of the last number of the Condor, with your pleasant obituary of Kaeding, and your interesting Dry Season Notes from Dos Rios, impels me to say 'How' and pass the compliments of the season. How are you all, and how is everything going? We hear that there has been no scarcity of rain so far, which is good. Here we have had a wonderfully open winter, plenty of sunshine, and very little real cold.

Has the new building for the Academy been started yet?

With kindest regards to your sister and son, in which Mrs. Merriam joins,

Very truly yours,

C. H. Merriam

Mr. Joseph Mailliard,
1815 Vallejo Street,
San Francisco, California.

December 30, 1913.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Herewith I inclose my expense account for December, amounting to $43.52, salary voucher for Helen Grover, $110, and voucher of Nelson H. Kent for photographing Bear skulls $10, which I shall be obliged if you will pay from the Harriman Trust Fund.

Very truly yours,

C. Hart Merriam

December 31, 1913.

Mr. C. S. Sloane,
Secretary, U. S. Geographic Board,
Washington, D.C.

Dear Mr. Sloane:

Yours of yesterday at hand. Evidently this and my letter to you crossed on the way. Apparently we have made the same corrections in the proof. But with your letter was inclosed the sketch map by Bert Phillips, which I sent you for your file. I assume that it was sent by accident, and therefore am returning it herewith, as it may be convenient for reference another time.

Very truly yours,

C. Hart Merriam -

January 1, 1914.

Dr. F. W. True,
Assistant Secretary, Smithsonian Institution,
Washington, D.C.

Dear Dr. True:

Your letter of yesterday, transmitting a set of page proofs of the text of Professor Verrill's Starfishes (Harriman Alaska Series Vol. XIV), Plates 1 to 49 with printer's proofs of legends, proofs of Explanations of Plates, and manuscript of Index, received yesterday, for which I am obliged. I am returning the same to you herewith to be passed on to the printer.

The pages of Explanations of Plates will of course be bound in to face the plates to which they relate.

When the legends for Plates 1 to 49 are transferred from the proof sheets to the plates themselves, I assume that the numbers and names will be carefully verified by some one in your office.

When the corrections indicated in the page proof have been made, I shall be obliged if you will send me a duplicate copy of the final revise for my file.

On the titlepages I have striken out the parentheses inclosing Part I Text and Part II Plates, as they do not seem necessary, and furthermore there are two other parenthetical lines on each of the titlepages.

Very truly yours,

[illegible]

January 6, 1914.

Western Field,
Balboa Building,
San Francisco, Calif.

Dear Sirs:

On December 16 I sent you my check for $1 in payment for renewal of subscription to Western Field, and asked you to send me a receipt for the same. This has not been received. I shall be obliged if you will kindly send receipt.

Very truly yours,

C. Hart Merriam

January 6, 1914.

Sunset Magazine,
460 - 4th Street,
San Francisco, Calif.

Dear Sirs:

On December 16 I sent you my check for $1.50 in payment of renewal of subscription to Sunset, and asked you to send me a receipt for the same. This has not been received as yet. I shall be obliged if you will kindly forward receipt.

Very truly yours,

C. Hart Merriam

Please note that my office address is Ft. Northumberland - not Ft. Cumberland.

January 6, 1914.

Forest & Stream Publishing Co.
122 Times Street,
New York City.

Dear Sirs:

On December 16 I wrote you asking the price of two copies of Forest & Stream for one year. I shall be obliged if you will send me this information in order that I may send in my subscription (renewal) for 1914.

Very truly yours,

E. Kent Merriam

January 6, 1914.

University of Chicago Press,
Chicago, Ill.

Dear Sirs:

When on December 19 I sent you my check for Shelford's Animal Communities in Temperate America, I asked you particularly to send me a receipt. The book came some time ago, but no receipt for it has as yet arrived. I shall be obliged if you will kindly send the receipt.

Very truly yours,

E. Kent Merriam

January 6, 1914.

Harper & Brothers,
Franklin Square,
New York City.

Dear Sirs:

On December 3 I inclosed check of $2.50 for a copy of American Big Game Hunting, 1901, book of the Boone & Crockett Club, and asked you to send me a receipt. The book came some time ago, but no receipt. Since then I have written you once asking for the receipt. I shall be obliged if you will kindly send the same.

Very truly yours,

C. Hart Merriam

January 6, 1914.

Field & Stream,
26 East 21st Street,
New York City.

Dear Sirs:

On December 16 I sent you my check for $1.50 in payment for renewal of subscription to Field and Stream. I have not as yet received a receipt for the same. I shall be obliged if you will kindly send receipt.

Very truly yours,

C. Hart Merriam

January 6, 1914.

Mr. Homer E. Sargent,
Lakota Hotel,
Chicago, Ill.

Dear Mr. Sargent:

Your two Grizzly skins and skulls from Caldern Creek arrived yesterday, and I have just taken a preliminary peep at them. Both skins and skulls prove to be of unusual interest, and I will write you about them more fully as soon as the skulls are returned from the cleaner. It is an unusual thing to receive at the same time two skulls of perfectly adult big Bears of any kind, about nine out of ten being cubs or immature, as a rule.

The skull of the male, without critical comparison, might easily be mistaken for that of the Stikine Grizzly, but the skull of the female is widely different from that of the Stikine species, and seems to be phaeonyx. Of this however I cannot be entirely certain until it comes back from the cleaner.

The difference in the skins is most striking. You were surely fortunate to secure such splendid specimens.

With best wishes,

Very truly yours,

C. Hart Merriam

January 6, 1914.

Judge Carroll Sprigg,
Dayton, Ohio.

My dear Judge Sprigg:

On returning from California some time ago I found your letter of October 22 about your Polar Bear skulls, kindly offering to send them when they had been returned from the cleaner. Since they have not yet arrived, I thought I would take the liberty of writing again, as I am very anxious to see them. If you will kindly have them shipped by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C, I shall be greatly obliged.

You may be interested to know that we have recently received half a dozen Grizzly skins and skulls of unusual interest. Some of these were collected by Preble and Cross north of the Skeena River in British Columbia; the others by Homer Sargent on a tributary of White River in Yukon Territory.

Very truly yours,

C. Hart Merriam

January 6, 1914.

Hon. R. H. Campbell,
Department of the Interior,
Forestry Branch,
Ottawa, Canada.

Dear Sir:

Many thanks for your letter of the 2d instant, and accompanying copy of your report for the year 1912.

The report I had in mind in writing to the Right Honourable, the Prime Minister, was one mentioned in the December number of a publication entitled Rod and Gun in Canada. The article in question states (page 738):

> Conrad Siems of New York, who was managing owner of a series of trading posts in Alaska in the early '90s, has prepared a monograph at the request of Rt. Hon. Robert L. Borden, premier of Canada, in which he deals with several phases of development, including the raising of reindeer on a commercial scale. He says the dominion government could afford to go into the matter thoroughly.

Your own report however contains much matter of interest to me, both on the shipment of Reindeer described, and on the range of the Wood Buffalo.

Thanking you for your courtesy in the matter,

Very truly yours,

C. Hart Merriam

January 6, 1914.

Chevrolet Motor Co.
Flint, Michigan.

Dear Sirs:

It is now three weeks since you received my car, but I have not yet had a single word from you in answer to my numerous questions, and have no information as to what you are doing to the car and when I may expect it.

I am making an effort to be patient, but having bought the car more than eight months ago and having had the use of it less than four months, all told, you will pardon me for feeling a little anxious to have another ride in it.

There are one or two small points not mentioned in previous letters. One is, the absence of an oil can or a place to put one. Another is, the distance of the magneto key from the driver's seat. I cannot reach the key without changing my position and leaning far forward, which is awkward, particularly if another person is in the front seat. However, to change the position of the magneto would, I suppose, mar the symmetry of the dash board.

I was disappointed in not finding any of your cars at the New York Automobile Show.

Very truly yours,

C. Hart Merriam

January 7, 1914.

Mr. C. William Beebe,
New York Zoological Park,
New York City.

Dear Mr. Beebe:

Yours of the 3d instant arrived this morning. I am delighted to know that you have taken up the Bears. You will find them immensely more interesting than birds. But your nomenclature and list of species are hardly up to date. The published American species of Grizzlies commonly recognized are:

Ursus alascensis
californicus
horriaeus
horribilis
phaeonyx
richardsoni

The published valid species of big Brown Bears are:

Ursus dalli
eulophus
gyas
kenaiensis
kidderi
middendorffi
sheldoni
sitkensis

C. William Beebe #2

The published Black Bears ordinarily recognized are:

Euarctos altifrontalis
amblyceps
americanus
carlottae
emmonsi
eremicus
floridanus
luteolus

The only Polar Bear commonly recognized is Thalarctos maritimus. It is proper to state however that the Polar Bears have been split up and variously named, though the alleged forms are not commonly recognized.

In addition to the published Bears above mentioned, I have in manuscript descriptions of several additional Grizzlies and Brown Bears, which are likely to be published in the near future.

At any time you find it convenient to come on here I shall be very glad to place at your disposal a large and entertaining series of Bear skulls.

With best wishes,

Very truly yours,

C. Hart Merriam

January 8, 1914.

Professor Charles F. Marvin,
Chief, Weather Bureau,
Washington, D.C.

Dear Professor Marvin:

What is the trouble with the mailing of the Weather Map? Today, January 8, I have received the map for Sunday, January 4 — four days late. Were this an exceptional case I should not mention it, but the map usually arrives on the fourth day after the day to which it relates, and therefore of course is of no practical use.

Your new departure in printing the Northern Hemisphere weather map on the back of the United States map is a great advance, and I congratulate you on having brought this about.

Very truly yours,

[illegible]

January 10, 1914.

Mr. T. G. Sprague,
Chevrolet Motor Co.
Flint, Michigan.

My dear Sir:

Your letter of the 6th instant, which crossed my last to the Company, is a great satisfaction. I am exceedingly glad to hear from you personally, and to learn how matters are progressing with the car.

By all means put on the Firestone rims and the new electric starter which you recommend. I assume of course that you will not disfigure the running boards by mounting a battery box on them, but that the battery will be placed out of sight.

The chief regret I feel in parting with the compressed air system is in respect to the inflation of the tires. During the entire trip and the subsequent use of the car in California, I never once used a tire pump, always finding the compressed air attachment simple and satisfactory. I am absolutely unwilling to ever use a hand tire pump under any circumstances, and therefore wish you would attach to the car the best air pump you know of for the purpose of inflating the tires. I will gladly pay the additional cost.

I regret that you deem it undesirable to attach the gear shifting device at this time, as this seems to me

the greatest advance that has been made in automobiles for a long time, and one which is well worth whatever it may cost. I do not believe at all in the electric gear shift, but have considerable faith in the Gray Pneumatic and in your mechanical gear shift, which I have heard about but have not seen.

I assume that the wheel bearings and all other parts of the car have been carefully examined so that it is not necessary to repeat anything I have said in former letters.

As there is no oil can in the car and no convenient place to put one, could you not place one within the hood, as is done in some cars?

Of the 6 tires now on the car, the 2 on the rear wheels are used up. Please replace these with the two on the extra rims at the rear of the car, but save the inner tubes of the discarded tires. I do not know whether you deem it best in the case of the new Firestone rims to carry only one extra rim behind or to carry two as at present. In either case please equip the extra rim or rims with oversize straight edge non-skid tires, using the inner tubes from the discarded tires.

Do you know of any good place to carry a Pyrene bottle vertically where it will not disfigure the car? I have been carrying one in the tray under the rear seat, the bottom

T. G. Sprague #3

of which I had to cut out for this purpose, but it is an unhandy place, and I am told that the bottle should be carried vertically instead of horizontally.

I have previously written about the jack. The one which came with the car was utterly worthless for so heavy a car and gave way about the second time it was used. Since then I have had three other jacks, none of which are satisfactory. I should like to purchase a firstclass jack (the Barrett or some other really good one) if there is any place to put it. The one now with the car is in the tray under the rear seat, the bottom of which had to be cut out to hold it. If this tray could be deepened without danger of striking, so that it would hold a good jack, the Weed chains, and a couple of inner tubes, it would be a great convenience.

I assume that you received the damaged parts, all of which were returned to you about the time I left California, the middle of October. As I wrote the Company at the time, the old bevel gear ring, pinion, and case were shipped you direct from Reno, Nevada; all of the other damaged parts, except the wheel lugs, were sent you in the car itself, and were covered by the shipping receipt. The damaged wheel lugs I returned half a dozen of a month or so earlier, showing how the tops had been eaten off by one of the rims.

In closing I wish to express my appreciation of your courtesy to myself and family when we were in Detroit last June. When you next visit Washington, I hope you will not fail to let me know.

Very truly yours,

January 10, 1914.

Manhattan Hotel,
42d Street,
New York City.

Dear Sirs:

Please forward to above address any mail or telegrams that may have been addressed to me at your hotel after my departure last Sunday.

Respectfully,

January 10, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Very many thanks for your courtesy in sending me a statement of receipts and disbursements on account of the Harriman Fund for the calendar year 1913. It was good of you to send it without waiting for my formal request.

Very truly yours,

E. H. Harriman

January 10, 1914.

Dear Dr. Bunnell:

Many thanks for your letter. I am sorry to hear of Keeler's illness, and hope he is recovered ere this. By the way, what is his address?

After we reach Lagunitas next spring, which I hope will be considerably earlier than heretofore, I trust we may have the pleasure of showing you some of the interesting drives in that neighborhood.

With best wishes,

Very truly yours,

E. H. Harriman

Dr. Sterling Bunnell,
Schroth Building,
San Francisco.

January 12, 1914.

Postmaster,
Crookston, Minn.

Dear Sir:

A recent newspaper publishes an item from your town, stating that on January 6 the body of an Indian killed by Wolves was found at Lake of the Woods, and that the carcasses of 9 Wolves supposed to be killed by him were found near by. Do you know if there is any truth in this statement?

Very truly yours,

C. Hart Merriam -

January 12, 1914.

The Honorable,
Cato Sells,
Commissioner of Indian Affairs,
Washington, D.C.

Sir:

A recent newspaper article states that on the 6th of the present month the body of an Indian killed by Wolves was found at Lake of the Woods, Minn, and that he was surrounded by the carcasses of nine Wolves which he had himself killed.

I should esteem it a great favor if you would kindly inquire of the Indian Agent or School Superintendent nearest to Lake of the Woods as to whether or not the newspaper statement is true.

Respectfully,

C. Hart Merriam -

January 12, 1914.

Dear Mr. Kennan:

Yesterday Mrs. Harriman was here, and inquired about you. She asked me to ask you and Mrs. Kennan if you would not call on her at her city house (1 East 69th Street, New York) the first time you are in that part of the state, as she wishes to talk with you on an important matter.

I know you are busy, and trust that you and Mrs. Kennan are well, and that you will not stay away from Washington too long.

With best wishes,

Very truly yours,

E. H. Harriman

Mr. George Kennan,
Medina, N.Y.

January 13, 1914.

Mr. T. G. Sprague,
Chevrolet Motor Co.
Flint, Michigan.

My dear Sir:

It is a pity to bother a very busy man, but there are one or two additional matters which I would like your advice on in connection with my Chevrolet 6.

Is Monogram oil the best oil for general use on the car, and is Monogram grease all right for the cups, and Monogram yellow thick oil for the sleeve toggle behind the clutch? If any other oils or greases are to be preferred, kindly let me know.

Recently I have been told that the Bosch Two Spark Ignition System is a marked improvement over the single spark, and that the makers claim that it gives 16% more power. If this is correct, would it not be a good thing to bore the unoccupied set of caps for an additional series of plugs? Do you know the additional cost of installing the Two Spark system, which I believe is designated as ZR 6? I have no kick against the present single spark system as it has never failed to work, but if the double spark really gives so much more power, it might be worth paying for, as the car is a little shy of power on high.

I am very glad that you are installing the Gray & Davis Starter, since all I have been able to learn about it is very

T. G. Sprague #2

much in its favor.

Of course you will not fail to transfer the crank to the tool box and put a cap in its place.

The double tire carriers on my car are by far the simplist and best I have ever seen, and have excited a good deal of attention. Doubtless they can be adjusted to the new rims.

In my previous letter, in asking you to replace the two worn out casings by new ones I mentioned my preference for straight edge non-skids, but said nothing about the make. I shall be obliged if you will use your own judgment as to this. What I want is the casing that will last the longest, and have no prejudice either for or against any make.

Very truly yours,

E. Hart Merriam

January 13, 1914.

Dear Mr. Pike:

Many thanks for your letter of December 28. It is good to see your handwriting again, but it is sad, very sad, to think that you are likely to visit California before my return. I do not expect to reach my summer home at Lagunitas before the end of May. Any time after that I would be most happy to have a visit from you.

During the past season I have received several Bear skulls of more than ordinary interest, including two of the giant Stikine Grizzlies from the Skeena region, and an old male and female of the same from a tributary of White River.

We have had an unusually open winter so far, without snow.

Hoping that you will be able to defer your visit to California, or to prolong it sufficiently to give me a chance to see you, with best wishes,

Very truly yours,

C. Hart Merriam

Mr. Warburton Pike,
Union Club,
Victoria, B.C.

January 13, 1914.

Dear Sheldon:

You have doubtless seen Thomas Martindale's new book, ~~"Hunting in the Upper Yukon"~~. Is it all right?

Nelson has been sick for about a week, and we have been somewhat worried about him. The trouble started with a sore throat and ran into an influenza with threatened pneumonia, but he has stayed in bed and is now on the mend.

If you succeed in pacifying your Mexican friends, I would be glad to make that Pinacate trip with you next fall, though I do not believe that they ~~will~~ promise so much of importance as the Nevada Sheep. However, this is, of course merely a guess.

Have just received a letter from Warburton Pike, who is now in Victoria. He thinks of going to California in February or March, but I do not expect to reach Lagunitas before the end of May at earliest.

You may be surprised to learn — for I was — that the old female Grizzly killed by Homer Sargent on Caldern Creek, a tributary of White River, seems to be perfectly typical phaeonyx. It has nothing to do with either the Toklat or the Stikine Bears, and thus carries the range of phaeonyx much farther south than previously supposed.

Mrs. Merriam and I enjoyed our little visit with you and the children very much. Give our love to Mrs. Sheldon. When are you likely to come on here?

As ever yours,

C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street
New York City.

January 14, 1914.

Dear Sheldon:

In writing you yesterday I forgot to say that Shiras's skull from Admiralty Island has just come to us. It is the most astounding thing you ever saw. It is a huge old male with a monstrously high sagittal crest, and the most astonishing postorbital processes ever seen. It is of course not a Grizzly at all, but a big Brown Bear unknown to me, and having absolutely nothing to do with Ursus eulophus. If bears of this size are running around loose on Admiralty, no wonder the Indians used to carry rattles to keep they away. The skull is as massive and almost as big as gyas — bigger than the smaller males of gyas — and the vault of the cranium is much higher than that of gyas. There was nothing approaching it among the Annie Alexander skulls, which I returned several years ago.

This leads me to ask if you know of any other skulls from Admiralty Island in any private collections. I never dreamed that such a monster bear was to be found on this island.

Very truly yours,

C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

January 14, 1914.

Professor W. B. Scott,
Princeton, N.J.

Dear Professor Scott:

Two or three years ago you were good enough to loan me an old skull of a Grizzly from the Fort Union region near the junction of the Yellowstone and the Missouri. This skull had no lower jaw. Recently I have been fortunate enough to obtain several skulls of the Plains Grizzly, for which reason I am most anxious to see your skull again. If you are willing to loan it, kindly send it by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

With best wishes,

Very truly yours,

C. Hart Merriam

This skull is no. 85 Princeton mus. [= old Britannia no. 2893]

January 14, 1914.

Mr. Theo. E. Schulte,
132 East 23d Street,
New York City.

Dear Sir:

Thanks for your recent catalogue of new books. I should like to order from it, A History of Land Mammals in the Western Hemisphere, by Wm. Berryman Scott, $5.

Very truly yours,

C. Matt Murison

January 14, 1914.

Mr. T. G. Sprague,
Chevrolet Motor Co.
Flint, Michigan.

Dear Mr. Sprague:

Many thanks for your letter of the 12th instant just received. I am delighted to know that the new Gray & Davis battery can go under the back seat as before.

As to the tire pump, I am told here that the Kellogg pump is a very good one, but personally I know nothing about it and leave the matter to your judgment.

As to the extra rim or rims, I abide by your judgment also (when 1 or 2).

Very truly yours,

C. Matt Murison

January 15, 1914.

Chevrolet Motor Co.
Flint, Michigan.

Dear Sirs:

Your bill dated January 6, amounting to $48, for differential case without gears sent to Reno, Nevada, less credit of $7.56 for 2 aluminum caps returned, leaving a balance of $40.44, has just reached me. I had previously received a statement from the Henderson-Rowe Auto Co. of this city, agents for your cars, covering certain other items for parts shipped to me in California last summer. In addition to the parts covered by these bills I received from you while in California several packages of parts sent C.O.D. on which I paid (exclusive of carriage) $56.99. Against this amount was your credit of $7.56 for the two hub caps returned, leaving $49.43, which I hold that you owe me.

For the articles billed on July 7, namely, 2 headlight brackets amounting to $8.60, and 1 door latch complete amounting to $3.75, I ~~have~~ paid long ago through the Henderson-Rowe Co, although the goods were neither wanted nor used, having been sent by mistake through some error in transmitting my telegram. All of the other articles without exception, so far as I am aware, were sent to replace and did replace parts damaged in transit without accident or collision. All of the parts were returned to you for your inspection so that you might see the extent

and nature of the injuries. And it might be added that all of the injuries occurred before the car had been driven three months, and through no fault of mine.

I have assumed that the Chevrolet Motor Co, like the Cadillac, Cole, Hudson, and other companies, stands behind their cars, and keeps them in good condition for at least one year from date of purchase, barring accidents due to fault of driver. If this view is correct, instead of owing you $40.44, you owe me $49.43. If not correct, I should be glad to learn as early as possible the attitude of your company with respect to such injuries to cars during the first year as are not due to fault of driver.

To digress a moment. There appear to be curious discrepancies and contradictions in the accounts that have reached me. For instance, for the first bevel ring 53T supplied, the charge was $20.85. For the second one (the one sent C.O.D.) the charge, not counting carriage, was $37.80, which I paid. And it might be added parenthetically that five teeth were cut out of the bevel ring sent me at Reno within three days after it had been placed in the car, as I wrote you at the time.

It is my practice to pay bills immediately, not to let them drag along, and I should be glad to know just where we stand in this matter.

Chevrolet Motor Co. #3

You are now doing a lot of work on my car for part of which, as I learn from Mr. Sprague, there is to be no charge. For other parts I am to pay, and will pay at once on receipt of bill. In this connection I would like to ask whether I shall remit to you direct or pay through the Henderson-Rowe Co. of which I purchased the car.

In my letter to you written at Lagunitas, California, October 14 last, I said:

"Inasmuch as several of these parts were sent C.O.D. and inasmuch as their breakage was not due to any accident or fault of mine, I assume that the amounts I have thus expended will be credited to my account through the Henderson-Rowe Co. at Washington. The car itself, No. 178, I am now returning to you from San Rafael to be repainted and put in perfect order, after which kindly send to the Henderson-Rowe Co. at Washington."

Respectfully,

C. Hart Merriam

January 15, 1914.

Dear Mr. Grosvenor:

Thanks for your letter of the 14th instant. I shall be most happy to join the excursion of the Board of Managers of the National Geographic Society to the new plant of Judd & Detweiler, and at the hour you mention (12:05) will be at the north entrance of the New National Museum (10th and B Sts.) unless I hear from you to the contrary. I should be glad however to go to any other point which might be more convenient in order to join others bound on the same errand.

Very truly yours,

C. Hart Merriam

Hit next circular of yours - not sooner.

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

January 15, 1914.

Ludlow Apjones, Esq.
Springfield, Ohio.

Dear Sir:

Replying to your letter (without date) which has just reached me, would state that I have no information on the subject you mention, namely, the food value of Jellyfish. Inasmuch however as Jellyfish are composed mainly of water, it would take a vast number to furnish much nutriment. In case you wish to carry the inquiry further, I would suggest that you address the Bureau of Fisheries, Washington, D.C.

Respectfully,

C. Hart Merriam

January 16, 1914.

Mr. A. Hasselborg,
Juneau, Alaska.

My dear Sir:-

Have you yet been able to obtain any skulls of Brown Bears or Grizzlies for me? I am still anxious to obtain as many as possible from various localities in southeastern Alaska and British Columbia — from the islands, coast, and interior — and am always ready to pay good prices for specimens accompanied by authentic information as to the locality where they were killed.

The big skull of the Bear killed by young Shiras on Admiralty Island last season is very different from any skull I had previously seen from this island. It is much larger and more massive. I should be glad to pay from $4 to $12 each for skulls of these Bears from Admiralty, according to size, sex, and condition.

I have not yet succeeded in obtaining a single skull from Lituya Bay or anywhere between the Alsek Delta and Icy Strait or Glacier Bay, and am particularly anxious to obtain an adult or two from this region. Females and young would be acceptable, but we particularly need the adult male. We still need skulls from Prince William Sound and the Copper River region.

A. Hasselborg #2

From Lynn Canal south along the coast we are in the same condition as before —which means that we have no skulls at all.

If you think the prospects good for securing Bears from any of these regions, and are willing to start early on another hunt, I should be glad to employ you for two or three months, as I am most anxious to obtain skulls from these areas before letting my book go to the publisher.

Very truly yours,

January 16, 1914.

Mr. O. Fleischman, Esq.
Cincinnati, Ohio.

Dear Sir:

During the past few years I have written you two or three times in the hope of being able to borrow skulls of some of the big Bears of America to help in my studies of the group, but have had the misfortune to write, as I learn from your secretary, at times when you were out of the country.

My monograph of the big Bears is now rapidly approaching completion, but in the case of several species the material available for study is far too scanty or imperfect to yield satisfactory results. I have had the privilege of examining most of the skulls of big Bears in the various museums and private collections of the United States and Canada, and have received the greatest assistance from some of our sportsman-hunters.

If you have any Bear skulls (except Black Bears) from any part of the United States, British Columbia, Yukon Territory, or Alaska, and would be willing to loan me the same for a short time, I should greatly appreciate the courtesy.

If you send any specimens, please ship by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

January 16, 1914.

Mr. George S. Briggs,
Santa Ana, California.

Dear Sir:

Mr. George Shiras tells me that you have killed one or two Bears on Admiralty Island and possibly in other parts of Alaska. For some years I have been engaged in a monographic study of our big Bears, and now have a work on the subject nearly ready for the press. There still remain however some perplexing questions with respect to the range and characters of some of the species; and I am most anxious to see as many skulls as possible before sending my book to press. I am taking the liberty to write you in the hope either that you may have a skull or two which you would be willing to loan me, or that you may know some one who has. I should be glad to see skulls of any of our big Bears, Grizzly or Brown, from any part of the United States, British Columbia, Yukon Territory, or Alaska. In case you have any specimen which you could loan me, kindly ship same by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

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Very truly yours,

C. Hart Merriam

Retake of Preceding Frame

January 16, 1914.

Prof. C. H. Gilbert,
Stanford University, Calif.

He has a strong personality, is aggressive, insistent, and past sixty. Questions: Is he young enough to embark successfully in wholly new enterprise? Is he familiar with modern museum methods including preparation of effective exhibits? Is he tactful and conciliatory? Is he the kind of man likely to succeed in securing financial help and in developing local pride and support? He is hard worker in technical science, recognized authority in special field. I am his friend and want him to succeed. I deem Bumpus and Chapman incomparably best qualified, but if necessary salary impossible, believe Osgood next best qualified.

January 16, 1914.

Professor C. H. Gilbert,
Stanford University, California.

Dear Professor Gilbert:

Your letter addressed to me at the Biological Survey has only just reached me, at the eleventh hour. I am therefore wiring you a night letter, which I hereby verify.

> He has a strong personality, is aggressive, insistent, and past sixty. Questions: Is he young enough to embark successfully in wholly new enterprise? Is he familiar with modern museum methods including preparation of effective exhibits? Is he tactful and conciliatory? Is he the kind of man likely to succeed in securing financial help and in developing local pride and support? He is hard worker in technical science, recognized authority in special field. I am his friend and want him to succeed. I deem Bumpus and Chapman incomparably best qualified, but if necessary salary impossible, believe Osgood next best qualified.

It seems to me a pity for a man of Evermann's age and scientific training to attempt to enter an entirely new field. He ought, in my opinion, to be at the head of the Department of Fishes in the National Museum, and if this cannot be brought about, he ought to secure some other position along the lines of his life work. He is no longer a young man as you well know, and is rather firmly rooted in his work and in his attitude on various subjects. It would be a pity if his ability, training, and energy were

to be lost in an attempt to do something for which he is not fitted. Personally I feel very badly about the present situation and am anxious to do anything in my power to help him in securing a position for which he is really equipped.

In the case of the Academy I have given the matter a good deal of thought for the past two or three years, but have not been able to think of any well equipped men other than those I have already mentioned. In casting about for a proper man for the directorship of the Academy two points of view are possible: One, that if the Academy and its museum are to fill the places they should fill in relation to Pacific Coast science, the very best possible man should be secured, and some means should be found to raise a sufficient fund to pay the necessary salary. The other view is that the Academy does not feel equal to the responsibility and that it must therefore be content with a man who is willing to accept the salary it has decided to pay. It is of course for the trustees of the Society to decide which course to adopt.

I think you are wrong in stating that the persons approached in a tentative way refused to entertain the proposition. I feel quite sure that Osgood would accept, and I fully believe that either Chapman or Bumpus could be had if sufficient inducement were offered.

It is refreshing to learn that after all the

Prof. C. H. Gilbert #3

friction and unpleasantness of the last few years no opposition was encountered at the late annual meeting, and that the new building for the Academy is actually on the way. Let us hope that this means a brighter prospect for science on the West Coast.

With best wishes and kindest regards,

Very truly yours,

a. Hart Merriam

January 17, 1914.

Dear Sheldon:

Thanks for your letters of the 14th and 15th. I will look into Martindale's book to see what he has to say about Bears.

As to the Shiras Admiralty Bear: The length of the beast's backbone does not strike me as of very much consequence compared with heigth and massiveness, and seems to have little correlation with the size of the skull. It is hard to prove, but I am fully convinced that different species of Bears of essentially the same size have skulls of very different sizes; and it is an indisputable fact that the size of the female bears no fixed relation to that of the male, by which I mean that in certain species in which male skulls are of essentially the same size, the female skulls differ enormously. In some species there is little difference between the males and females, while in others the female is a pigmy in comparison with the male. But all of this is a digression. When you come to see the skull of Shiras's Admiralty Island Bear along side of an adult male sulophus, you will I am sure agree that they are the most distinct species you ever saw. In fact they have very little in common aside from the circumstance that both are Bears.

Charles Sheldon #2

Nelson is much better, and unless he has a setback will be out doors in a couple of days.

I am looking forward to the Pinacate trip with genuine joy as I have long wanted to make a field trip with you, and shall particularly enjoy doing so in the desert region. I want you to distinctly understand however that I am physically on the downhill trail and do not for a moment intend to attempt such tramps and climbs as you take for a before-breakfast appetizer.

As ever yours,

E. W. Nelson

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

January 17, 1914.

Mr. F. V. Coville,
Bureau of Plant Industry,
Washington, D.C.

Dear Coville:

Herewith I am returning Steel's letter which you sent me and which arrived this morning. I join you in thanks to Heaven that he wrote you about his hellish scheme before it was too late. You had better head the thing off at once however, as he may be writing a number of other people. He means well but doesn't stop to consider consequences. If he carried out his plan, he might in a few years have an Oregon mixup equal to Bermuda.

We are having trouble enough to hold within reasonable bounds the well meaning fanatics who are determined to transplant birds and mammals from their places where they belong to places where they would do infinite harm either by interbreeding with native forms and thereby destroying their zoological characters, or by preying upon the products of man's industry and thus proving noxious enemies like the House Rat and English Sparrow.

By all means point out to Steel the error of his contemplated ways, and do it P.D.Q.

Ever yours,

C. Hart Merriam

January 17, 1914.

Honorable Martin Behrman,
Mayor of New Orleans,
New Orleans, La.

Dear Sir:

The scheme for a New Orleans Exposition outlined in your letter of the 14th instant is not only novel, but strikes me as an illustration of the very thing you are after — a New Idea. If your citizens succeed according to the present plan you will have an exposition which will not only please and entertain but one which will teach many important lessons in the economies of life. I wish you all success.

Very truly yours,

C. Hart Merriam

January 19, 1914.

Egbert Bagg, Esq.
Utica, N.Y.

Dear Mr. Bagg:

Thanks for attending to the insurance matter. Herewith is my check for $30 in payment for the renewals.

If I had realized in time that the old insurance expired so soon, I would have written you about a change which ought to be made. My present office is in the Northumberland Apartment House on New Hampshire Avenue, a little more than a block above my residence. I have removed to my office in the Northumberland about half of my collection of Indian baskets, for the reason that this apartment house is believed to be practically fire proof, being of modern steel, concrete, and brick construction, and standing alone with no other building near by. My house therefore contains only about half of the collection which under the policies you have just sent is insured for $4000. Could a clause be added to these policies stating that about half of the collection is in each of the two places?

Very truly yours,

C. Hart Merriam

January 19, 1914.

Dr. Marcus S. Farr,
Princeton, N.J.

Dear Sir:

Many thanks for your promptness in sending the Grizzly Bear skull No. 85 Osteological Collection, Princeton University. The skull has arrived, and is of particular interest to me just now in connection with others from the general region.

Very truly yours,

C. Hart Merriam

January 19, 1914.

Professor W. B. Scott,
Princeton, N. J.

Dear Professor Scott:

Many thanks for your courtesy in having the old Grizzly skull No. 85 sent me so promptly. It is of particular interest just now in connection with a small series of skulls from the same general region.

A few days ago I saw a notice of your new book, The History of Land Mammals in the Western Hemisphere. I immediately ordered a copy, which arrived today. I thank the good Lord that I have lived long enough to see this book. It is what I have been hoping for for many years, but dispaired of seeing, fearing it would not appear during my lifetime. I have read your Preface and chapter on Classification, and have dipped in at various other places, and find it most satisfying. It contains in convenient form just the information that I and doubtless hundreds of others wish for but have no practicable means of securing. The illustrations supplement the text most admirably, and it is good to see that you have taken the trouble to prepare a glossary and ample index.

All in all, I don't know when I have opened a book which has given me so much pleasure and satisfaction —

Prof. W. B. Scott #2

and speaking of opening books, it is rare that a book opens so nicely as this one. I congratulate you on having written a book which will be of such great service to mankind, and which will make it possible for people who are not specialists to obtain without digging a general knowledge of the past history of our American mammals.

With best wishes,

Very truly yours,

C. Hart Merriam

On page xi of the Preface the printer has printed Peacock for Pocock, Superintendent of the London Zoological Garden.

On page 548 Fig. 274 shows the dentition of a Grizzly — not of a Black Bear, as stated in the legend.

On page 517 Nasua is given as "now extending to California". Of course the genus does not now inhabit California, and I did not know that it ever did. I suppose it has been found fossil.

January 20, 1914.

Judge Carroll Sprigg,
Dayton, Ohio.

My dear Judge Sprigg:

Your letter of the 15th instant came duly, and the two skulls of your Polar Bears, male and female, arrived yesterday in excellent condition. I will examine them critically in a few days in comparison with skulls in the National Collection. If either of them presents any characters of unusual importance, I will enter it in the museum catalogue as a donation from you. If not, I will return both to you a little later.

As to your contemplated hunting trip to Alaska: There is plenty of good hunting up there, but before writing at length I should like to know about what kinds of game you wish to kill, and whether you are going to take time to go farther into the interior or to some point within a reasonable distance of the coast. Probably the Middle and Upper Stikine region affords the largest variety of game --Grizzly and Black Bears, Caribou, Sheep, Goats, and Moose.

If you are particularly anxious to kill some of the huge Brown Bears, probably the Alaska Peninsula is the surest place to go, but the only other game there is a Caribou. Goats inhabit the mountains close to the inside passage, and may be had almost anywhere by the proper amount of climbing.

Brown Bears, Grizzly Bears, Glacier Bears, and Black Bears, and also Goats occur at Yakutat Bay (the Brown Bear, Ursus dalli, on the northwest side, the new Grizzly, Ursus nortoni, on the southeast side). But hunting in the Yakutat Bay region is mighty hard work, and it takes a good deal of time to yield much meat.

If on the other hand, you are not anxious to kill much game, but are ambitious to secure a few specimens of Bears which are likely to prove of great scientific interest (probably new species), you would do still better to make your camp at the head of Lituya Bay, or if you want to go so far as Bering Sea and have time for such a trip, important discoveries await you on Nunivak Island.

There are also great hunting grounds in British Columbia and in Yukon Territory. If you will give me some idea as to your leanings and ambitions in this matter, I will try to furnish a little more definite information.

Thanking you for sending the Polar Bear skulls,

Very truly yours,

C. Hart Merriam

January 20, 1914.

C. G. Gunthers Sons,
391 - 5th Avenue,
New York City.

Dear Sirs:

The two Polar Bear skulls belonging to Judge Carroll Sprigg of Dayton, Ohio, and sent me by you at his request, have arrived safely, for which I am obliged.

Respectfully,

E. H. Harriman

January 20, 1914.

Dear Mr. Kennan:

Glad to hear from you and to know that you and Mrs. Kennan will call on Mrs. Harriman early in February. I have written her to that effect by this mail.

With best wishes to you both,

Very truly yours,

E. H. Harriman

Mr. George Kennan,
Medina, N.Y.

January 21, 1914.

Hon. John H. Rothermel,
Chairman, Committee on Expenditures in the
Department of Commerce,
Washington, D.C.

Dear Sir:

Your letter of the 19th instant came yesterday, and the three documents on the subject of Fur-Seals arrived this morning. In looking them over I do not find the lead pencil marks to which you refer, but I see no reason why I should ask for another hearing before your Committee.

Very truly yours,

E. Hewitt Wilbur

January 22, 1914.

Mr. W. H. Osgood,
Field Museum of Natural History,
Chicago, Ill.

Dear Osgood:

A short time ago Shiras presented to the Biological Survey the remarkable skull of a huge Bear which his son killed on Admiralty Island last fall, and which you have already seen. It is a splendid species, and I am about to describe it.

Shiras tells me that he left the fore feet and claws and also the scalp with you to have prepared for him. These I am most anxious to see, but Shiras is leaving tonight or tomorrow for Florida and Panama and therefore has no time to write, so he has asked me to drop you a line asking you to forward this material to the Biological Survey so that I may examine it. I will then return the same to you to have prepared in accordance with the understanding you have with Shiras. If you will send them by express, charges collect, addressed to the Biological Survey, I shall be very greatly obliged.

It seems there are two species of big Bears on Admiralty Island just as there are on the Sitka Islands, on Kenai Peninsula, on Alaska Peninsula, and in many places on the mainland. It is certainly most extraordinary.

W. H. Osgood #2

How are you anyway? And how are affairs progressing? Are you going back to South America this winter? We are having a very mild and open winter with no snow thus far. We are also having an automobile show at the present time, but I am sure that the one you are going to have in Chicago will be much larger and more interesting.

With best wishes,

As ever yours,

C. Hart Merriam

January 22, 1914.

T. G. Sprague

Chevrolet Motor Co. Plant No. 2,
Flint, Michigan.

You have now had my car about a week more than two months, and I have not seen it for more than four months. What are the prospects?

C. Hart Merriam.

January 24, 1914.

Dear Grinnell:

When you were here the other day you told me, if I remember correctly, that a Grizzly had been killed in Yellowstone Park last summer or fall. If you have any definite information about this Bear, I should be greatly obliged for the facts, particularly the date of killing, and whether or not it was killed by soldiers.

Regretting that you could not have been with us longer, and with love to Mrs. Grinnell,

As ever yours,

C. Hart Merriam.

Dr. George Bird Grinnell,
238 East 15th Street,
New York City.

January 24, 1914.

Henry W. Shoemaker, Esq.
71 Broadway,
New York City.

Dear Sir:

You have recently published a little booklet entitled, Stories of Great Pennsylvania Hunters. I should like very much to secure a copy of this publication, but not knowing who the publisher is am obliged to trouble you. If you will kindly have a copy sent to me with bill for same or information as to where it can be procured, I shall be greatly obliged.

Very truly yours,

C. Hart Merriam.

January 24, 1914.

Editor of Field & Stream,
26 East 21st Street,
New York City.

Dear Sir:

What is your objection to sending a receipt for money received by you in payment for renewal of subscription? On December 16 I sent you a check of $1.50 in renewal of my subscription for the year 1914, and requested that a receipt be sent me. The receipt failing to appear, I wrote again on January 6, calling your attention to the fact that no receipt had been received and repeating my request. Up to date you have not been heard from. I cannot believe that you intend such a discourtesy as this would imply.

Respectfully,

C. Hart Merriam

January 24, 1914.

Harper & Brothers,
Publishers,
Franklin Square,
New York City.

Dear Sirs:

Have you any special reason for declining to send a receipt for money sent you for the purchase of a book? On December 3 I wrote you for a copy of American Big Game Hunting, 1901, Book of the Boone & Crockett Club, and asked you to send me a receipt. That you received and cashed my check is obvious from the endorsement on the back: "Pay to Chatham and Phenix, National Bank in New York, or order, Dec. 4,1913, Harper & Brothers."

No receipt having reached me, I wrote you again on January 6 asking if you would kindly send me the receipt in question, but up to the present date no receipt has arrived. I am reluctant to believe that you intend the discourtesy implied, and trust that you will still be willing to send the needed receipt.

Respectfully,

C. Hart Merriam

January 24, 1914.

Editor of Western Field,
Balboa Building,
San Francisco.

Dear Sir:

What is your objection to sending a receipt for money received by you in payment for renewal of subscription? On December 16 I sent you a check of $1 in renewal of my subscription for the year 1914, and requested that a receipt be sent me. The receipt failing to appear, I wrote again on January 6, calling your attention to the fact that no receipt had been received and repeating my request. Up to date you have not been heard from. I cannot believe that you intend such a discourtesy as this would imply.

Respectfully,

C. Hart Merriam

January 26, 1914.

Mr. Joseph Mailliard,
1815 Vallejo Street,
San Francisco.

Dear Mr. Mailliard:

Your letter of the 6th instant reached me duly, since which I have been anxiously hoping for a call from your brother, but up to the present moment he has not appeared.

It was certainly delightful to learn that the Academy election passed off without opposition, and that the award for the new building has actually been made. It will be mighty good news to hear that ground has been broken.

The news you give me as to the rains is most encouraging, and I trust that prospects at Dos Rios continue of the best.

I congratulate you on the purchase of the Emerson egg collection. This on top of your own must make a wonderful collection.

As to the A.O.U. meeting of 1915: There appears to be no opposition to holding the meeting in San Francisco, and the date is likely to be early in May, or at least some time during May. It is as yet too early to talk about place of meeting, but I assume that some QUIET place may be had, as the number of persons present is not likely to be so large

as to necessitate a large hall. Experience in meetings held at previous expositions has been rather discouraging.

Your suggestion to bombard A.O.U. Fellows with Exposition literature strikes me as a good move in the way of keeping up interest and showing what is going on.

With kindest regards to you all,

Very truly yours,

[signature]

January 26, 1914.

Mr. Homer E. Sargent,
The Huntington,
Pasadena, California.

Dear Mr. Sargent:

Many thanks for your interesting letter of the 12th instant. I am glad to know that you have gone to California for the winter, and am particularly pleased that you have decided to stay till summer, and that you will give us a call at Lagunitas. I expect to leave here with my family as early as practicable in May, and to motor across to California by way of New Mexico, northern Arizona, and the Mohave Desert, reaching San Francisco about the first of June.

I should like to see the baskets you have just secured from Miss Nicholson. Evidently they are choice pieces.

Now as to the Bears: Since writing you have doubtless received my letter of January 6, addressed to you at Lakota Hotel, Chicago, in which I stated that your female appeared to be phaeonyx. When the skull came back from the cleaner, I made a more critical comparison, and found that it is beyond question phaeonyx, whose range is thus extended a long distance to the southward. It is a widely different species from the Stikine Grizzly. The skull of this female is of so much scientific value that it would be a dreadful thing to have it mounted in a skin or rug. I am going to make

bold therefore to ask if you will not let me keep it in our National Collection and substitute therefor one of Fraser's dummy skulls, which will be even better than the original for the purpose intended, as the teeth will not crack and go to pieces. If you are willing to consent to this substitution, kindly let me know whether you are going to have the head mounted with the mouth open or closed.

Both Ursus phaeonyx and the Stikine species are true Grizzlies, not Brown Bears.

The information you obtained from a trapper and Indians on the headwaters of White River to the effect that female Grizzlies normally have cubs not oftener than once in two years agrees with the testimony of Indians and hunters in nearly all parts of the country, and may be accepted as a fact.

I trust that your car has arrived ere this so that you may be enjoying the splendid roads and delightful winter climate of Southern California.

With best wishes,

Very truly yours,

C. Hart Merriam.

January 26, 1914.

Mr. Thomas Bradley,
Real Estate Officer,
Washington Loan & Trust Co.
Washington, D.C.

Dear Sir:

Your memorandum dated January 24, stating that my rent account appears to be in arrears, has arrived this morning.

About a month ago I telephoned your office and asked for you. You were out, but the person who answered the phone said he would deliver the message. I told him that your bills almost always reached me the early part of the month instead of the latter part of the preceding month —in other words, that they did not reach me until after my account for the month had been sent in to the Smithsonian for payment, thus necessitating either a supplementary sending, which is very annoying, or the holding over of your bill until the end of the month. I asked him if he could not make a special effort to send me the January bill at once so that it would reach me in time to be transmitted with the account which I would turn in on the following day. He agreed to do this, but the bill did not arrive. This is the explanation of the non-payment of your bill for January.

In January a year ago (January 25, 1913) I wrote you concerning this same matter, stating:

Thomas Bradley #2

"I shall be obliged if in future you will kindly send the monthly bill for rental a few days before the beginning of the month, so that I may include it with the bills transmitted for payment to the Smithsonian at the end of each month. Usually it reaches me too late for this."

All I can do is to repeat this request.

Very truly yours,

Robert Thurman

January 27, 1914.

Egbert Bagg, Esq.
191 Genesee Street,
Utica, N.Y.

Dear Mr. Bagg:

Yours of the 24th instant received, together with amended policies respecting the insurance of my collection of Indian baskets. This is correct, and I am greatly obliged to you for the trouble you have taken in straightening it out.

With best wishes,

Very truly yours,

C. Hart Merriam

January 27, 1914.

Mr. Henry W. Shoemaker,
71 Broadway,
New York City.

My dear Sir:

Very many thanks for your courtesy in sending me a copy of your little booklet entitled Stories of Great Pennsylvania Hunters. It arrived this morning, and I have already read a considerable part of it, and with much interest. The definite data you have brought together concerning late killings of big game animals now nearly or quite extinct in Pennsylvania are to me of even greater importance than your excellent sketches of the old hunters, which also appeal to me strongly. So in publishing this material you have done a good service to the naturalist as well as the historian.

Your description of the Brown or Red Bear excites my curiosity. If the animal is not the brown phase of the Black Bear, it is certainly an important discovery. An examination of the skull would settle the matter promptly.

With many thanks for the booklet,

Very truly yours,
C. Hart Merriam

January 27, 1914.

Jack Haydon, Esq.
Kluane,
Yukon Territory, Canada.

Dear Sir:

In a recent note in Outdoor Life you are mentioned as a hunter in the Kluane Lake region. Have you any skulls of Grizzly Bears from this region?

For many years I have been studying the big Bears of America, and am now about to publish a work on the subject. I have a number of skulls from the Stikine region, and two of another species from Caldern Creek, a tributary of White River, but none at all from the Kluane Lake country. If you can secure for me some skulls of Grizzlies, I shall be glad to take all you can get, and will pay for the same from $2 to $10 each, according to sex, age, and condition. The skulls need not be cleaned. It is enough to cut off the thick flesh including the tongue and let the skull dry, after which it may be sent either by express or parcel post, whichever is most convenient for you. In case you send by parcel post, I will of course add the postage to the payment for the skulls. Packages sent by express should be shipped, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Each skull should be labeled with a tag stating the sex, the locality where killed, the date, and your own name.

In case you have any skulls on hand or are able to secure some when the Bears first come out in early spring, please send as soon as possible without waiting to accumulate a number.

Very truly yours, C. Hart Merriam

January 28, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Herewith I inclose my expense account for January amounting to $37.97, salary voucher for Helen Grover, $110, bill from Nelson H. Kent for photographing mammal pictures, $22.50, and office rent bills for January $50.65, and February $50.95, all of which I shall be obliged if you will kindly pay from the Harriman Fund.

Very truly yours,

E. Hart Merriam

January 28, 1914.

Dear Grinnell:

Thanks for yours of yesterday with information about the killing of Grizzlies in the Yellowstone. I am following the matter up by writing Col. L. M. Brett today, as you suggest.

Nelson is practically well again, and is going to office as usual.

You and Mrs. Grinnell are very kind to ask us to stop with you at the time of the Boone and Crockett Dinner. We should be delighted to do so were we going, but as there is no other business to call me to the city at this time, I feel that I had better stick to my work here.

With thanks all the same, and love to Mrs. Grinnell,

As ever yours,

E. Hart Merriam

Dr. George Bird Grinnell,
238 East 15th Street,
New York City.

January 28, 1914.

Col. L. M. Brett,
Care of War Department,
Washington, D.C.

Dear Sir:

Can you tell me how many Grizzly Bears became so troublesome in the Yellowstone Park last season that they had to be killed, and the approximate dates of killing? Also, if Grizzlies are still sufficiently common in the Park so that a visitor would have a good chance of seeing them?

I am now attempting to bring to a close a work on the Big Bears of North America, on which I have been engaged for a number of years, and wish to secure as much information as possible. In this connection it is an interesting fact that two wholly distinct species of Grizzly occur within the limits of the Park. I wonder if any one on the ground has ever noticed any differences in their appearance or ranges.

Very truly yours,

C. Hart Merriam

January 28, 1914.

Thomas Bradley, Esq.
Real Estate Officer,
Washington Loan & Trust Co.
Washington, D.C.

My dear Mr. Bradley:

Thanks for your letter of yesterday inclosing bills. The rent bills for January and February I am transmitting to the Smithsonian for payment.

The telephone bill for November, amounting to $1.40, I paid at the end of the month, and took a receipt for same from operator. This receipt forms Sub-voucher No.12 in my November account, and may be seen at any time in the office of Mr. W. I. Adams, Accountant for the Smithsonian.

I am glad to know that in future the rent bills will be sent me two or three days before the end of the month so that they may go in with my regular account.

Very truly yours,

C. Hart Merriam

January 28, 1914.

Clifford Little, Esq.
Victoria, B.C.

Dear Sir:

A year or two ago I wrote you asking if you had any skulls of Grizzly Bears which you would loan or sell, but you were away on a hunt in the north. I am now trying hard to finish my book on the big Bears, and am still in need of skulls for study. Skulls of Grizzlies of both sexes from all parts of their range (provided each skull is labeled for locality) I should be glad to purchase or borrow. In the latter case I would of course pay charges both ways.

While skulls are desirable from all localities, nevertheless there are a few places from which they are particularly needed, as for instance the coast region of British Columbia, the coast region between Icy Strait and Yakutat Bay, Lynn Canal and the Stikine-Cassiar region, Hinchinbrook Island in Prince William Sound, and all points in the interior of British Columbia, Yukon, and Alaska. If you have any skulls from any of these regions or know any one who has, I should be greatly obliged if you will kindly let me know.

Do you happen to know any reliable hunter who is familiar with the coast region of British Columbia whom I could employ for a couple of months to hunt coast Bears? He should be on the ground when the Bears first come out in early spring.

Clifford Little #2

The scanty material in our National Collection indicates that two widely different species of big Bears inhabit the coast strip of British Columbia — a big Brown Bear ranging south from Lynn Canal and the Lower Stikine, and a Grizzly ranging northerly from Howe Sound.

Besides all these I should be glad to purchase skulls of adult male Bears from Admiralty Island. I should be glad to pay from $2 to $10 each for skulls of big Bears according to sex, age, and condition, and will pay $10 each for skulls of adult males in fairly good condition, provided of course each skull is labeled with the locality where killed. Specimens should be sent by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

C. Hart Merriam
Personal

January 29, 1914.

Mr. George S. Briggs,
Needles, California.

Dear Sir:

Thanks for your letter of the 23rd instant just received. I was prepared for the sad news that your Admiralty Island skulls had been mounted in rugs. Hundreds of skulls of big Bears which would be of inestimable value to our museums are thus buried in rugs, and the worst of it is that many so buried represent species now extinct.

But don't think I am searching for unusual or freak skulls. What I am hunting for is normal skulls, particularly those of adult animals.

I am obliged for your kind offer to let me see specimens you may secure during the coming spring on your expected hunt on Admiralty and Baranof Islands. I cannot yet say when my book will go to press, but it is a large work and its printing will occupy some time. I hope to put it in the hands of the printer before returning to my summer home in California next May.

Very truly yours,
C. Hart Merriam

January 29, 1914.

Dr. David E. Wheeler,
519 Franklin Street,
Buffalo, N.Y.

My dear Sir:

Your box of specimens from the Barren Grounds with accompanying letter reached the Biological Survey a long time ago, but owing to my absence in California and Preble's absence in the far north, it was sidetracked and has only recently come to the front. Preble has identified the specimens with some care and has prepared a list of the same with localities. Two copies of this list are inclosed herewith, the one on white paper for you to keep, the other one to be returned to us with any corrections you may detect as to dates or other matters.

It was mighty good of you to take the trouble to prepare and pack out so many specimens in the face of the difficulties of transportation you must have encountered, and we are greatly obliged to you therefor. The skins and skulls, while not ranking very high in quality, are nevertheless sufficient for the determination of the species, which is the main point, and since they were collected mainly in localities previously unrepresented they afford positive records which we are very glad to possess. If, as I hope, you are going to publish an account of your trips to the Barren Grounds, you will be safe in using Preble's identifications.

Again thanking you for your contribution to our knowledge of the fauna of the Barren Grounds, and trusting you will pardon my long delay in writing,

Very truly yours,
C. Hart Merriam

January 29, 1914.

Dear Dr. Lucas:

It is good to see your handwriting again, and to know that you are back at the Museum, although I am sorry to learn that you have had a setback.

You of course find a great accumulation of work. Don't let it get away with you, but remember that a hundred years hence it wont make much difference how much we do on a particular day. So save yourself until your strength has fully returned.

With best wishes and kind regards to you all,

As ever yours,

Henry Fairfield Osborn

Dr. F. A. Lucas,
Director, American Museum of
Natural History,
New York City.

January 29, 1914.

Dear Sheldon:

Do you know anything about a book by one Benj. Bilson, entitled The Trials and Toils of Some Trappers and Traders during an Expedition to the Rocky Mountains, New Mexico, and California, published in New York, 1847?

And have you seen the newly issued History of Wyoming and the Far West by Dr. C. G. Coutant, recently offered for sale by the Hudson Book Co? If so, does it seem to be worth having? I have not yet seen it.

Hoping you will have a good time at the Boone and Crockett Dinner tonight,

As ever yours,

C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

January 29, 1914.

The Honorable
Franklin K. Lane,
Secretary of the Interior,
Washington, D.C.

Dear Sir:

If you have them to spare, I should be greatly obliged for three copies each of the Annual Reports of the Superintendents of the several National Parks for the year 1913.

Respectfully,

C. Hart Merriam

February 2, 1914.

Mr. C. C. Tegethoff,
475 Fifth Avenue,
New York City.

Dear Mr. Tegethoff:

Last Saturday I happened to meet Mr. Walcott, and he told me that Mrs. Harriman had made inquiry with respect to the whereabouts of the original manuscript of the narrative volumes of the Harriman-Alaska Expedition with a view to the possible republication of this matter.

Not being able to remember the disposition of this original manuscript, I made a preliminary search in my attic, where a number of packages of old manuscript and papers have been stowed away for some years. I did not find it, but it does not follow from this that it may not be here, as I did not complete the search. Before renewing it however, it might savetime if I knew just what Mrs. Harriman has in mind. I do not want to trouble her to write but shall be obliged if you will kindly let me know. If a republication of the matter is contemplated in whole or in part, the text of the book itself would be far better copy for the printer than the original manuscript.

I think I have the original drawings of the text cuts, so that if new cuts are desired there will be no

difficulty.

If you will kindly let me know Mrs. Harriman's wishes in the matter, I will give it immediate attention; and if there is any reason why the original manuscript should be found, I will continue the search far enough to make sure either that it is or that it is not in my possession.

Very truly yours,

C. Hart Merriam.

February 2, 1914.

T. H. Taylor, Esq.
17 Inns of Court
Vancouver, B.C.

Dear Sir:

Mr. E. A. Preble of the Biological Survey tells me that last fall you showed him the skin of a Grizzly Bear from the Bella Coola River, which you secured several years ago. He thinks you might be able either to secure skulls for me or to put me into communication with persons who might obtain them.

I am just now trying to complete for the press a work on the big Bears of America on which I have been engaged for a number of years. In the course of this work I have been and still am seriously perplexed because of the scarcity of specimens, particularly adult skulls. I am therefore anxious to buy or borrow as many skulls as possible of Grizzly Bears from all parts of British Columbia, Yukon Territory, and SE Alaska, and am willing to pay good prices for the same.

I have the skull of an adult male from Pemberton Lake, and of a young Bear from the Bella Coola which appears to be the same, but I have not been able to secure a single adult male or female from the entire coast region of British Columbia from Howe Sound northwesterly to the Stikine. Do you know of the existence of any skulls from this region,

and if not, do you know of any good reliable hunter who would be likely to procure specimens if I hired him for a couple of months in the early spring beginning at the time when the bears first come out? In addition to the Grizzly just mentioned from southwestern British Columbia, there appears to be (judging from the young) an entirely different species on the northwestern coast in the lower Taku and lower Skeena country. But of these species we have no adult skulls.

Skulls are needed also from all points in the interior including the mountains and valleys of extreme eastern British Columbia and adjacent parts of Alberta.

For skulls of Grizzlies labeled for locality I am glad to pay from $2 to $10 each, according to age, sex, and condition — always paying $10 apiece for skulls of adult males which are not badly injured. In case you are able to obtain any skulls for me, kindly have the same shipped by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Each skull should bear a tag giving the locality, sex when positively known, and name of collector.

Trusting that you may be able to help me in this matter, and that you will pardon my liberty in writing you,

Very truly yours,

C. Hart Merriam

February 2, 1914.

Mr. Charles R. Cross,
100 Upland Road,
Brookline, Mass.

Dear Mr. Cross:

Nelson told me the other day that you wanted to know whether the big male Grizzly killed by you last September near Tatutne Lake is or is not the same as the big Grizzly killed by Dr. Richardson on or near Klappan Creek several years ago. It is the same, and the old female which Preble got is the same as several females we have from the upper Stikine region.

Your skull is of special interest because it is the only perfect male I have thus far seen, and shows admirably the characters that distinguish the species — particularly the high frontal region rising abruptly from the muzzle.

Preble tells me that the stomachs of these Bears were full of crowberries and huckleberries, and he thinks that perhaps yours contained something else also. At all events, he says you saw it digging out a Woodchuck. Any information you can give me on its food habits will be thankfully received and duly credited.

With best wishes,

Very truly yours,

C. Hart Merriam

February 2, 1914.

Mr. Bryan Williams,
Chief Game Warden,
Vancouver, B.C.

My dear Sir:

Owing to the continued difficulty in securing skulls of Grizzly Bears from various parts of British Columbia, I have not yet sent my Bear book to press, but am expecting to do so in the spring. Meanwhile I am wondering if you can help me in securing any more skulls. I am anxious to purchase as many Grizzly skulls as possible from any part of British Columbia or adjacent territory, and especially from the coast region from Howe Sound northwesterly to the extreme northwestern corner of the Province. Do you know any one who has any skulls from this region, or in fact from any part of British Columbia, or do you know any reliable hunter whom I could employ for a month or two in early spring when the Bears first come out who would be likely to secure specimens?

Very truly yours,

C. Hart Merriam

February 2, 1914.

Dr. Frank Baker,
Superintendent, National Zoological Park,
Washington, D.C.

Dear Dr. Baker:

If not too much trouble, will you kindly send me a memorandum as to the baby bears born in the Zoo the present winter.

Very truly yours,

E. W. Merriam

February 2, 1914.

Mr. Wm. E. Colby,
Mills Building,
San Francisco.

Dear Mr. Colby:

Thanks for your letter of January 26, inclosing a letter from Mrs. Reading about her basket collection. The photograph also has this moment come to hand, though somewhat damaged by the breaking of the tube in the mail. It shows however what might be inferred from the letter, that nearly all the baskets were made in the so-called Pit River country. The collection contains many beautiful pieces, but I doubt very much if it will bring anything like the price she places upon it. However I will write Mrs. Reading and tell her what museums might purchase a collection of this kind.

With best wishes,

Very truly yours,

E. W. Merriam

February 2, 1914.

Mrs. R. L. Reading,
Box 87,
Redding, California.

Your letter of January 24 and accompanying photograph, addressed to the Sierra Club, have been forwarded to me by Mr. Wm. E. Colby, the Club's secretary. The photograph indicates that the great bulk of your collection is made up of Yahna, Pit River, and Hat Creek pieces, and many of them are very beautiful. But I fear I cannot help you much in the way of disposing of the collection, for as you know there has not been much demand for baskets during the past six or eight years. Besides, you are asking a pretty stiff price.

I do not know of any private collector who would be likely to purchase such a collection. There are however several museums which buy baskets when they have money available to pay for them. These museums are the American Museum of Natural History, New York City, Brooklyn Institute of Arts and Sciences, Brooklyn, Peabody Museum of Harvard, Cambridge, Mass., Field Museum of Natural History, Chicago, Carnegie Museum, Pittsburgh, Ethnological Museum of the University of California, Affiliated Colleges, San Francisco, and the U. S. National Museum, Washington, D.C. The latter however would hardly be able to purchase such a collection.

Several other valuable collections have been offered

Mrs. R. L. Reading #2

for sale during the past year or two, but I am not aware that any of them have been sold.

If you have not disposed of these baskets when I am in California next spring or summer, I shall be glad of the privilege of looking at them. My own collection contains about 1000 pieces, most of which were purchased by me from the Indians who made them in various parts of California.

Very truly yours,

C. Hart Merriam -

February 4, 1914.

Dear Colonel Brett:

Many thanks for your letter of yesterday just received. I am writing at once in the hope of catching you before you leave, so that if you have time I may have the pleasure of showing you some of the Bears in the National Museum Collection -- particularly the different types of Grizzly which occur in the Yellowstone Park region. This would not consume much time.

I am usually in the (new) Museum from 9 until noon, and some days am there afternoons also. If you could phone me in advance, I will be glad to meet you there at any hour between 9 and 4:30. In the afternoon if I am not at the Museum, you can reach me at my office in the Northumberland Apartment, phone North 3280; or, if by any accident I should not be there, at my house, phone North 7619.

Very truly yours,

Edwin Merriam

Colonel L. M. Brett,
Care of War Department,
Washington, D.C.

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February 4, 1914.

Mr. J. D. Allen,
Mandan, North Dakota.

My dear Sir:

A few days ago I returned to you by express prepaid the two bear skins which you kindly sent me some time ago at the request of Mr. Homer Sargent, who killed the Bears on a tributary of White River in Yukon Territory last September.

The skulls I have retained. The larger one (No.2) was presented to us by Mr. Sargent. The female (No.1) is extremely important owing to the fact that it belongs to a northern species, phaeonyx, not previously known to come anywhere near so far south. I have written Mr. Sargent at Pasadena asking him if he will allow me to substitute one of Fraser's dummy skulls for this female. If he is willing to do this, I will purchase and send you the dummy skull so that it may be mounted in the rug.

Have you in your possession any skulls of Grizzly Bears from any part of the west, or do you know of any one who has? I am most anxious to see as many skulls as possible before sending my book to press, and would like to borrow or purchase at a good price every Grizzly skull that I can get hold of.

Very truly yours,

February 4, 1914.

Mr. Homer E. Sargent,
The Huntington,
Pasadena, California.

Dear Mr. Sargent:

A few days ago I shipped by express prepaid, addressed to J. D. Allen, Mandan, N.D, your two Grizzly Bear skins, male and female, from Caldern Creek, but retained both of the skulls. As I wrote you a few days ago, I have taken the liberty to hold your female skull until I hear from you, hoping that you will let me substitute therefor one of Fraser's dummy skulls.

It is encouraging to learn from the newspapers that the fearful storms you have been having in Southern California have been succeeded by fine weather. I fear however that the roads have suffered many washouts, and that motoring will have its difficulties for some time to come.

With best wishes,

Very truly yours,

February 4, 1914.

W. J. Taylor, Esq.
Editor, Rod and Gun in Canada,
Woodstock, Ontario, Canada.

My dear Sir:

Not having heard from you in reply to my letter of December 30, I infer that you have not been able to secure the names and addresses of any persons who have knowledge of the alleged attacks of Wolves upon men during the early part of the winter.

In a previous communication you stated: "A well authenticated instance of this occurred only the other day at the Soo, and although the winter is still young, these brutes have been responsible for a tragedy in the woods of northern Quebec." Can you give me any clues which will enable me to attempt to run these cases down?

The recent Minnesota case, concerning which you were kind enough to send me a clipping, is stated by Minnesota papers and letters to have been a fake. In fact one Minnesota paper offers a reward of $100 to any one who will produce evidence showing that Wolves have attacked a human being in Minnesota in recent years.

Very truly yours,

E. Nat Burrison

PS. I am taking the liberty to inclose a note on Grizzly Bears, which you may be willing to publish in your next issue.

February 4, 1914.

Reverend H. E. Norris,
Roxbury, Pa.

Dear Sir:

Your letter of January 24, inclosing photo of yourself and stating that you are a cousin of my wife, came duly. As we do not know you, we shall be glad if you find it convenient to call the next time you are in this city. Our house is No. 1919 - 16th Street.

Very truly yours,

E. Nat Burrison

February 9, 1914.

Dr. Frank Baker,
Superintendent, National Zoological Park,
Washington, D.C.

Dear Dr. Baker:

Many thanks for your letter of the 5th instant, giving me the information I wanted with respect to the birth of bear cubs last month. What a pity it is that these ursine mothers eat up their own babies.

Very truly yours,

A. Hall Harrison

February 9, 1914.

Dear Professor Verrill:

Since the receipt of your letter of January 28 I have communicated with Mr. Howard Clark, the Smithsonian editor, with respect to the probable date of appearance of your Starfish volume, but have not been able to secure any definite information further than that the work is in the hands of the printer. It always takes a long time for a publisher to print and bind a fine book, particularly where there are numerous plates and where only the best mechanical execution is expected. I trust however that your report on West India Starfishes will not be published until after the Alaska Starfish volume is actually out.

Very truly yours,

A. Hall Harrison

Professor A. E. Verrill,
New Haven, Conn.

February 9, 1914.

Mr. H. H. Prouty,
Clifford Hotel,
Portland, Oregon.

My dear Sir:

The last number of Mazama reached me in due course and is a beauty. The illustrations are superb, and have been admired by many friends as well as by myself.

With many thanks and best wishes to you all,

Very truly yours,

A. Kirk Harrison

February 10, 1914.

Dear Sheldon:

So you are continuing your missionary work in behalf of the Biological Survey. It is good to know that Copley Amory, Jr. is contemplating another hunting trip in the north, and better still that he thinks of going into scientific collecting as a career. When he comes next Saturday, I shall be very glad to see him and show him a lot of our material. Nelson and I will look out for him in the Museum.

But the best news of all is that Mrs. Sheldon is getting on so finely. The remaining two weeks will run off very rapidly, I am sure.

As ever yours,

C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

February 10, 1914.

Mr. Charles S. King,
61 Leonard Street,
New York City.

My dear Mr. King:

Your letter of yesterday has just arrived. I am delighted to know that you have talked with Mr. Birch about our collection and needs in the Bear line, and that he is likely to help us during the coming season. I shall write him a little later in order to find out where he expects to hunt.

With many thanks,

Very truly yours,

C. Hart Merriam

February 10,1914.

Dear Mr. Beebe:

Will you not dine with us when you come on to lecture before the Geographic on Friday? If you are going to be here either Thursday or Saturday, either of these days would be better, as we could have more time, the time between the afternoon and evening lectures on Friday being rather scant. However if you are not going to be here longer, we can squeeze in a little visit at the table between lectures.

If it is Friday only, you had better send your grip direct to our house, 1919 - 16th Street, so you may be able to dress for the evening lecture without going to some other place.

Very truly yours,

C. Hart Merriam

Mr. C. William Beebe,
New York Zoological Park,
New York City.

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February 11, 1914.

Henry W. Shoemaker, Esq.
71 Broadway,
New York City.

My dear Sir:

Your letter of the 10th instant has just arrived. I am glad to know that you have secured information as to the killing of a Panther in Pennsylvania as late as 1896, but am surprised that a Wolf was killed as late as 1890. Are you sure that this is perfectly authentic?

As to your Pennsylvania Bear, the skin of which was mounted with the skull inside, do you know whether the Bear is actually mounted, or whether the taxidermist means merely that it was mounted as a rug?

Mr. Gerrit S. Miller, Curator of Mammals in the National Museum, told me before leaving the city [he is now absent for a couple of weeks] that he had opened a correspondence in the hope of securing the specimen or the loan of it for the National Museum Collection. As we are both interested in the preservation of this sort of material in our National Museum, I take the liberty to say that I would be glad to pay a fair price for the skin and skull for the Museum. Or, if the owner is unwilling to part with it, we should be glad to borrow it for a short time, and will return promptly paying express charges both ways of course. Could you help us in this matter, or would you prefer that

we correspond direct with the owner?

Unfortunately I cannot at the moment put my hand on the record of the last actual killing of a Panther in the Adirondacks, but in August 1903 one was seen in the Adirondacks by two men, Dr. G. K. Van Vechten and J. B. Murray. Letters from both men giving details of the incident were published by Harry Radford in Field & Stream of December 1906.

In the mountains of Maryland and West Virginia Panthers appear to have existed until quite recently, and even now I am by no means certain that they are entirely extinct. In 1889 Otto Lugger reported them as not rare in the mountains of Garrett County, Maryland, and in 1901 Fred A. Thayer of Oakland, Md. wrote me that they then occurred on North Branch of Potomac River within 15 or 20 miles of Oakland, and that at the same time they were to be found in the Canaan region of West Virginia. In 1891 Fred Surber wrote me that Panthers were then quite common in the southwest part of Pocahontas County, West Virginia.

Very truly yours,

C. Hart Merriam

February 11,1914.

Mr. Arthur M. Church,
Booneville, N.Y.

Dear Mr. Church:

Do you happen to know when the last Panther was killed in the Adirondacks? Have any Wolves been seen or heard in the wilderness of late years?

With best wishes,

Very truly yours,

E. H. Harriman

February 11, 1914.

Mr. C. C. Tegethoff,
475 Fifth Avenue,
New York City.

Dear Mr. Tegethoff:

Thanks for your letter of the 9th instant, which came yesterday. On learning that Mrs. Harriman wishes the manuscript of the narrative volumes of the Alaska Expedition, I made another search yesterday, which I have continued today, but so far without success. Amongst the numerous old bundles in my attic I found packages of galley proof and of page proof of these same volumes, but not the manuscript. I will continue the search this evening, and will report to you later. So many years have elapsed since the printing of these first volumes that I have entirely forgotten what became of the manuscript.

Very truly yours,

E. H. Harriman

February 11, 1914.

TO WHOM IT MAY CONCERN:

This is to certify that La Pierre Gillis, one of the elevator boys in the Northumberland Apartment, operates the elevator skillfully, and is a quiet well-behaved boy of pleasing manners. So far as I know, he has no bad habits.

Respectfully,

February 12, 1914.

Editor, Forest & Stream,
22 Thames Street,
New York City.

Dear Sir:

Herewith I inclose a note on Grizzly Bears, which I should be glad if you can publish in an early issue.

A few days ago I wrote you about two numbers of Forest & Stream (January 10 and 31) of which only one copy each was received. The missing copies have not yet arrived.

Very truly yours,
C. Hart Merriam.

February 12, 1914.

Mr. W. J. McGuire,
Editor, Outdoor Life,
Denver, Colorado.

Dear Mr. McGuire:

Here is a note on Grizzlies, which I should be glad if you can make room for in Outdoor Life. I am sending it also to Forest & Stream and one or two others.

Very truly yours,
C. Hart Merriam.

February 12, 1914.

Professor J. McK. Cattell,
Garrison-on-Husdon, N.Y.

Dear Professor Cattell:

If you have room, I should be glad if you will publish in Science the inclosed note on Grizzly Bears.

Very truly yours,

C. Hart Merriam

February 12, 1914.

Mr. W. H. Osgood,
Field Museum of Natural History,
Chicago, Ill.

Dear Osgood:

Your letter of January 28 came duly, and the tanned skin of the head and neck and one fore foot of Shiras's Bear from Admiralty Island arrived this morning. I am particularly glad to see these, not only on account of the color, but also because the claws agree with those of the Brown Bears, not the Grizzlies.

I was pained to learn from your letter that matters and affairs in your direction are not all that might be desired. However, perhaps the outlook will brighten a little later. You know your tendency is to be a little impatient. Mighty few roads are good going all the way, and we must expect ups and downs no matter what paths we may follow.

The scalp and leg of the Shiras Bear I will return a little later.

With best wishes,

As ever yours,

C. Hart Merriam

February 12, 1914.

Mr. Percy C. Madeira,
900 North American Building,
Philadelphia, Pa.

Dear Mr. Madeira:

Yesterday I was unable to find Heller, but today I have seen him and asked him whether or not he had material from the Lado-Uganda -Nile country. He says that he has slides relating to this region, and I infer from his attitude that he would be glad to give you a talk on this region and its game animals if he were asked. His address is Edmund Heller, U.S. National Museum, Washington, D.C.

The other man to whom you referred I assume to be Dr. E. A. Mearns. Mearns is in wretched health, and could not undertake a lecture of any kind.

With best wishes,

Very truly yours,

C. Hart Merriam

February 12, 1914.

Professor Adolph C. Miller,
Department of the Interior,
Washington, D.C.

My dear Sir:

Thanks for your courtesy in sending me the copies asked for of the last annual reports of the Yosemite, Yellowstone, Mount Rainier, Mesa Verde, and Hot Springs National Parks, and for listing me for the others when ready for distribution.

Respectfully,

C. Hart Merriam

February 12, 1914.

Professor Dallas Lore Sharp,
Hingham, Mass.

My dear Sir:

Replying to your letter of the 10th instant, would say that the mound of cone scales shown in the picture is undoubtedly ~~that~~ the work of the common Red Squirrel, Sciurus hudsonicus. The photograph, letter, and inclosure are returned herewith.

Very truly yours,

C. Hart Merriam

February 12, 1914.

The Macmillan Co.
Publishers,
New York City.

Dear Sirs:

Inclosed is my check for $5 for which please send a copy of W. B. Scott's History of Land Mammals of the Western Hemisphere to Mr. Chas. Sheldon, 8 West 9th St. New York City. Kindly put the inclosed card in the book.

Very truly yours,

C. Hart Merriam

February 12, 1914.

Professor W. H. Holmes,
U. S. National Museum,
Washington, D.C.

Dear Holmes:

Replying to yours of yesterday, would say that I have been a supporter of Fewkes from the first, and expect to continue to support him so long as there is a fighting chance.

Hastily yours,

C. Hart Merriam

February 12, 1914.

Dr. George E. Hale,
Mt. Wilson Observatory,
Pasadena, California.

Dear Dr. Hale:

Your letter about H. H. Donaldson and C. G. Abbot came several days ago. Both of these men have done such splendid original work in the lines to which they are devoted that no one could question their fitness, and since my feelings toward them coincide with yours, it will be a pleasure to vote for them at the coming election.

With best wishes,

Very truly yours,

C. Hart Merriam

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February 12, 1914.

G. Howard Birch, Esq.
45 Broadway,
New York City.

My dear Sir:

Mr. Chas. S. King of your city informs me that you are contemplating a hunting trip to Alaska in the early spring, and that you might be willing to let me examine the skulls of any Bears you may kill.

I am always glad to see Bear skulls from any part of Alaska, Yukon Territory, or British Columbia, particularly from the coast region between the Alsek Delta and Icy Strait, and also from as many localities as possible between Glacier Bay and southern British Columbia. In what part or parts do you expect to hunt during the coming season?

Very truly yours,

C. Hart Merriam

February 13, 1914.

Dear Mr. Madeira:

Your letter of the 12th instant, telling me that the Annual Dinner of the Wilderness Club will be held at the Racquet Club in Philadelphia on Saturday, March 7, has just come to hand.

I had such a good time at the Dinner last year, and enjoyed meeting the members so much that I shall be only too glad to be on hand at the Dinner this year.

With best wishes,

Very truly yours,

Mr. Percy C. Madeira,
900 North American Building,
Philadelphia.

February 18, 1914.

Chevrolet Motor Company,
Flint, Michigan.

Dear Sirs:

Your letter dated February 13 (signed J. H. Varty), in regard to parts, is before me, together with the 4 accompanying credit memoranda, for which I am obliged.

You surprise me by stating that the bevel ring shipped you in the car was not found in the car. It was surely put in by W. I. Thayer, head man of the Thayer Garage, San Rafael, California, along with the other parts which you found. If you will examine the receipt from the Judson Freight Forwarding Co. dated San Francisco, October 15, and sent you by me on October 31, I think you will find that this ring was specifically mentioned in the receipt by the shipping company, so that if it did not arrive in the car, the responsibility rests with them, not with me. Five consecutive teeth of this bevel gear ring were badly broken on the second or third day after it was put into the car, as I wrote you in my letter of September 5.

With respect to the wheel lugs: In my letter to you dated September 5 I said:

"The rims of two of the wheels have been a source of great annoyance. On one wheel the space between the rim and the wood appears to be too great; as a result the rim makes a good

Chevrolet Motor Co. #2

deal of noise, and the lugs which hold the rim on are hammered down and worn off until they no longer hold. For a long time I replaced the worst of them by borrowing from the other wheels until all were crippled, when I purchased some new lugs from another make of car (the American Underslung), which while they do not fit properly, still manage to keep the rims on. By this mail I am sending you some of the original lugs so that you may see the condition they are in, and shall be obliged if you will send me a few good ones."

As a matter of fact, 15 of the original lugs were worn or battered down so that they would not hold. I did not suppose that you had any use for these worthless lugs, and therefore sent only a few samples to show how the tops had been worn completely off. The result was really worse than I told you, for I did not mention the fact that the rim on the bad wheel once came entirely off the car while we were traveling on the road, thus ruining the tire valve.

To be perfectly frank, I will say that I do not mind particularly making you a present of $12, but it goes against my stomach to pay 50 cts. apiece for a batch of lugs which are really not worth 10 cts. apiece, and which can be purchased singly at any garage for 25 cts.

Kindly let me know if the gear ring is not mentioned on the shipper's invoice. Is it not possible that it was taken out of the car during the two months that elapsed between the receipt of the car at your works and the date of your letter?

Thanking you for your letter,
Very truly yours,

February 18,1914.

Dear Mr. Grosvenor:

It will give me much pleasure to lunch with you on Saturday, February 21, at the Cosmos Club at 1:15, to hear Hiram Bingham tell of his project for further exploration in Peru.

Very truly yours,

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

February 19, 1914.

Dear Sheldon:

Glad to know that you will be at the Wilderness Club Dinner in Philadelphia, March 7. I shall look forward to a little visit with you at that time.

Too bad that Mrs. Sheldon must wear a cast two months more. I was in hopes that she was about over the trouble. Hard luck.

Osgood has been here a couple of days, and left for Chicago this noon. He has given me no end of pointers and valuable advice as to the classification of the big Bears! I am afraid he is suffering from too much smoking.

Glad you like Scott's book. It hit me in the right place, and I thought it might you also.

As ever yours,

C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

February 19, 1914.

Mr. F. M. Conser,
Sherman Institute,
Riverside, California.

Dear Mr. Conser:

We are glad to hear from you again, and trust that you and Mrs. Conser and the young man are well and happy. From all accounts you have had plenty of moisture during the present winter. We had no snow here this winter until a few days ago when about 6 inches fell.

Last fall I had to leave California earlier than expected, and therefore was unable to visit Southern California. The coming fall I hope for better luck. Last year we motored across by way of Wyoming, Salt Lake, and central Nevada. This year if we can get away early enough, we expect to motor by way of New Mexico and northern Arizona.

If either you or Mrs. Conser are in the San Francisco region during the summer or early fall, we should be glad to have you come to see us at our home in the redwoods at Lagunitas, 25 miles north of San Francisco.

Mrs. Merriam and Zenaida join me in kindest regards to you all.

Very truly yours,

C. Hart Merriam

February 19, 1914.

M. Abbott Frazar Co.
89 Sudbury Street,
Boston, Mass.

Dear Sirs:

Please send, all charges prepaid, addressed to J. D. Allen, Mandan, North Dakota, two of your paper Grizzly Bear heads with teeth for mounting with mouth open in rugs, one medium and one small.

Please send me 2 all steel scrapers, the kind figured on page 13 of your Catalogue, and also 1 No.8 scraper, figured at bottom of same page.

Be sure to prepay transportation charges on the heads sent to Mandan, and send me bill for everything.

Respectfully,

C. Hart Merriam

February 19, 1914.

Mr. E. B. Merritt,
Assistant Commissioner,
Office of Indian Affairs,
Washington, D.C.

Dear Sir:

Many thanks for your letter of the 13th instant, transmitting a copy of a letter from John P. Wright, Indian Agent at Fort Francis, Ontario, relating to the alleged killing of an Indian by Wolves.

Thanking you for your courtesy in the matter,

Very truly yours,

C. Hart Merriam

February 19, 1914.

Mr. Chas. R. Cross, Jr.
100 Upland Road,
Brookline, Mass.

Dear Mr. Cross:

Very many thanks for your letter of the 5th instant, telling me about the food of the Grizzlies you got last fall. It is interesting to know that they tackle the Groundhog after a season on huckleberries and bearberries. By bearberries I suppose you mean the small black berries sometimes called crowberries (Empetrum nigrum).

You ask if I have seen any specimens of this Grizzly from north of the Stikine. We have the skulls of several killed by Burnham a couple of years ago at or near the west base of the Cassiars about 20 miles from Dease Lake. These are the northernmost ones that have come under my observation, but I imagine that the species ranges still farther north.

Your specimens are a great addition to our collection.

With kindest regards,

Very truly yours,

C. Hart Merriam.

February 19, 1914.

San Francisco Chronicle,
San Francisco, Calif.

Dear Sirs:

Inclosed please find my check of $1.50, for which please send the Weekly Chronicle for one year to

C. Hart Merriam,
1919 - 16th Street,
Washington, D.C.

Very truly yours,

February 19, 1914.

Mr. G. Howard Birch,
45 Broadway,
New York City.

My dear Sir:

Many thanks for your letter of the 13th instant, telling me of your intended trip to the Nizina River. This is a region from which we have never seen the skull of a Bear, and I am very anxious to know what species inhabits that region. If therefore you could obtain one or more skulls, I should be greatly obliged, and shall be of course only too glad to pay all charges connected with same. In case you secure any, please ship by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C., and be sure to attach a tag to each skull giving your own name and the locality where obtained.

Very truly yours,

February 19, 1914.

Thomas Grant, Esq.
Secretary, Washington Chamber of Commerce,
Washington, D.C.

My dear Sir:

Replying to your letter of the 12th instant, would say that I have no exact information as to the actual weight of the largest Bears of Alaska. There are many species of Big Bears in Alaska, the biggest of which inhabit Kodiak Island and the Alaska Peninsula. These two species appear to be of essentially the same size. I am not aware that a fully adult of either has been weighed entire, but one which was weighed by parts without the blood gave a total of something over 1700 lbs. It is commonly asserted by hunters of these Big Bears that when in good condition they weigh upwards of 2000 lbs.

Very truly yours,

February 19, 1914.

Mr. A. M. Church,
Boonville, N.Y.

Dear Mr. Church:

Many thanks for your promptness in answering my inquiry about the last records of Panthers and Wolves in the Adirondacks. I had supposed that Panthers had been killed more recently than the ones you mention.

With best wishes,

Very truly yours,

C. Hart Merriam

February 19, 1914.

Mr. George W. Stewart,
Visalia, California.

Dear Mr. Stewart:

It was hard luck that your call to San Francisco didn't materialize until after we had returned east for the winter, but it is good that you were able to see Emily in her college quarters.

I am sorry that you are going to leave the Land Office. It is a mystery to me how they can ever run that office without your guiding hand.

We are just having our first touch of real winter — the first snow of the season having arrived only last week.

With kindest regards to Mrs. Stewart and Emily,

Very truly yours,

C. Hart Merriam

February 24, 1914.

Mr. Harry Arthur McGraw,
1805 - 15th Avenue,
Altoona, Pa.

Dear Sir:

Your letter of the 18th instant, inquiring where a copy of my Mammals of the Adirondacks may be obtained, reached me several days ago. Unfortunately I do not know of the existence of a single copy for sale.

Regretting my inability to help you in this matter,

Very truly yours,

C. Hart Merriam

February 24, 1914.

Mr. F. H. Riggall,
Twin Buttes,
Alberta, Canada.

Dear Sir:

Are you in a position to obtain specimens of Grizzly Bears? I am particularly anxious to secure as many skulls as possible from known localities, and will pay a good price for the same, the price varying according to size, sex, and condition. I should be glad to purchase Grizzly skulls no matter where killed, but in all cases wish to know the locality from which they come. If you have any skulls on hand or can obtain any, please ship the same as early as practicable by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

February 24, 1914.

Mr. Homer E. Sargent,
Hotel Del Coronado,
Coronado Beach, Calif.

Dear Mr. Sargent:

Thanks for your letter of the 10th instant. I appreciate your kindness in letting us keep the skull of your female Ursus phaeonyx from the White River country. I have ordered dummy skulls with teeth and mouth open of the proper sizes for both the female and male to be shipped direct to J. D. Allen, at Mandan, and am notifying him by this mail to be on the lookout for them. The male Bear I did not feel quite sure about as we have no males of phaeonyx except from far east on the Macmillan River and therefore probably not typical.

Your photographs of Caribou from Caldern Creek are most interesting, and I am mighty glad to have them. They seem to be Rangifer osborni, as you supposed, but it should be remarked in this connection that as yet the Caribou have not been critically studied, and whatever is said of their technical affiliations must be accepted tentatively. The material for a critical study does not at present exist in our museums.

From what the newspapers have been saying the past two or three days, I fear you have had another dreadful

rain in Southern California, and that the roads may have suffered additional injuries.

I am glad you stopped at the Mission Inn in Riverside. To me this is the most attractive hotel I have ever put up at.

I look forward to the pleasure of seeing you at Lagunitas, and if I am in San Francisco while you are there I shall call you up at the Fairmont. It begins to look now, I regret to say, as if I should not be able to get off so early as planned.

Very truly yours,

C. Hart Merriam

February 24, 1914.

Mr. S. D. Allen,
Mandan, North Dakota.

My dear Sir:

Mr. Homer Sargent has given me permission to keep both of his Grizzly skulls from the White River country and to replace the same by Frazar's dummy skulls. I ordered these last week to be sent you direct, all charges prepaid, the small one for the female, the larger one for the male. They were to be of the mouth-open kind with teeth showing, according to Mr. Sargent's instructions.

Trusting they will reach you promptly and prove satisfactory,

Very truly yours,

February 24, 1914.

Cadmus Book Shop,
160 West 34th Street,
New York City.

Dear Sirs:

Thanks for your Catalogue No. 27 just received. If not already sold, please send me No. 1100 Maps accompanying Report of the Commissioner of Land Office for 1866, $2.00.

Respectfully,

February 24, 1914.

Mr. E. B. Gardner,
San Geronimo, Calif.

Dear Mr. Gardner:

It has taken me a long time to acknowledge your letter written the early part of January. We were very glad to hear from you and to learn some of the details of the flood, a general account of which we had seen in the papers. The high water must have been a distressing sight, particularly when it carried away bridges and culverts. We are wondering if the last storm struck Lagunitas — the one that did so much damage in Southern California a short time ago.

Here we have had a remarkably open winter, our first snowstorm having held off until about ten days ago, when 5 or 6 inches fell. This had not quite all gone yesterday when about the same amount was added, so it will be several days yet before the streets are cleared.

We hope you are enjoying your new house by this time, and that the children have found playmates so that they will not be so lonesome.

With kindest regards in which Mrs. Merriam and Zenaida join,

Very truly yours,

C. H. Merriam

February 25, 1914.

Mr. Fred Mollring,
Alliance, Nebraska.

Dear Sir:

Frank Faurett of Newcastle states that you once had the hide of a Grizzly Bear killed near Newcastle, Wyoming, about 19 years ago. I am wondering if you still have the hide, and whether or not the skull was preserved. Do you know whether the Bear was a male or a female? If you have the skull or know where it is, I shall be greatly obliged if you will kindly let me know.

Very truly yours,

C. Hart Merriam.

February 25, 1914.

Mr. Charles Ordish,
Kalispel, Montana.

Dear Sir:

Hearing from time to time of your exploits in killing Mountain Lions, it occurs to me that you might be willing to send some of the skulls to us for the National Collection. I should be glad to purchase as many Lion skulls as you can send us at $2 each, and will pay still more for extra large and perfect skulls with all of the teeth in place. In case you are willing to do this, please attach a tag to each skull giving the name of the general locality where it was killed and the sex and approximate date, if you are sure as to these points. It is not necessary that the skulls should be completely cleaned. If the thick flesh is removed, the heads may be dried and cleaned after they reach us.

Skulls should be sent by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam.

February 26, 1914.

Dear Mr. Grosvenor:

Thanks for calling my attention to the Annual Dinner of the Society. I have not attended a public dinner of any kind for many years — fifteen years or more I think, and I do not care to take part in this one. Functions of this kind are a strain on me, and I have found it more prudent to give them up.

Very truly yours,

C. Hart Merriam.

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

February 26, 1914.

Mr. W. W. Wood,
951 Lancaster Avenue,
Syracuse, N.Y.

My dear Sir:

Many thanks for your kindness in writing me about your Bear skull, which is presumably a Grizzly. Its locality is between the localities of two which I have seen, each representing a different species. I should be very glad therefore to see your skull, and shall be greatly obliged if you will kindly send it by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Kindly attach a tag to the skull bearing your own name and the approximate locality and date of killing.

I shall of course return the skull promptly unless you are willing to dispose of it.

Very truly yours,

C. Hart Merriam.

February 26, 1914.

Mr. Henry W. Shoemaker,
71 Broadway,
New York City.

My dear Sir:

You were very kind to send me a copy of your book of Folk Lore Tales of the Seven Mountains. I delayed acknowledgment in order to read the book. We have now read most of the stories aloud, and have been much entertained by them. The natural history data worked in incidentally are also of much interest.

With many thanks for your kindness,

Very truly yours,

Albert Harrison

February 26, 1914.

George N. Rider, Esq.
404 - 7th Street,
Washington, D.C.

Dear Sir:

Replying to your letter of the 21st instant, would say that if you will deliver a copy of Webster's New International Dictionary, in plain buckram binding, price $15, at my office in the Northumberland Apartment, New Hampshire Ave. and V St., early tomorrow afternoon, the 27th, I shall probably purchase the same.

Respectfully,

Albert Harrison

February 27, 1914.

T. Gilbert Pearson,
Secretary, National Association of
Audubon Societies,
New York City.

Dear Mr. Pearson:

Replying to your letter of the 25th instant, would say that you have been misinformed with respect to the episode mentioned. The manuscript in question, which was published in a New York paper over the name you mention, was not written by me but by Eugene P. Bicknell, a member of the firm of John Monroe & Co, Bankers, New York City.

Very truly yours,

C. Hart Merriam

February 27, 1914.

Mr. Bryan Williams,
Provincial Game Warden,
Vancouver, B.C.

My dear Sir:

Thanks for your letter of the 20th instant this day received. I am glad you will make another effort to secure skulls of Grizzly Bears for me. But I think you overlooked the last sentence of my letter, in which I asked if you would give me the name and address of any reliable hunter whom I could employ for a month or two in early spring when the Bears first come out. I am particularly anxious to obtain skulls from the coast region, and would gladly pay a good hunter to make the effort.

With best wishes,

Very truly yours,

C. Hart Merriam

February 27, 1914.

Mr. T. G. Sprague,
Chevrolet Motor Co.
Flint, Michigan.

Dear Mr.Sprague:

It is now some five weeks since I received your encouraging telegram informing me that you expected to ship my car the following week. Since then nothing has been heard from either you or the car.

Is it not a fact that in nine cases out of ten when a man purchases a good automobile and is properly treated by the automobile company, he enters upon life-long pleasant relations with said company, becomes a voluntary advertising agent for the company, and never thinks of purchasing his next car from any one else? I think you will agree that this is the almost universal experience, and it was my expectation when I purchased my car of your company that it was the beginning of a long period of similar satisfactory relations. I have tried to do my part, but I ask you frankly if you think the Chevrolet Company has done quite the right thing by me? Not only have you had my car two months and a half without attending to it, but no one connected with the firm has ever answered the various questions I have asked from time

to time. I have tried to be patient, but a word of encouragement from you now and then would help mightily.

If you could spare time to drop me a line telling me frankly what the trouble is, and whether or not I am likely to receive the car in time to start on the return trip to California in the early spring, I shall be greatly obliged.

Very truly yours,

A. Matt Thurman

February 28, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Herewith I inclose bills for Miss Grover's salary for February $110, Nelson H. Kent, for photographing pictures of Bears and Indians $11.10, and the Northumberland rent bill for my office for month of March $50, with telephone service for February $ .50, and shall be obliged if you will kindly pay the same from the Harriman Trust Fund.

My expense account for month of February will be sent in early next week.

Very truly yours,

C. Hart Merriam.

March 2, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Inclosed is my expense account for February, amounting to $55.12, which I shall be obliged if you will kindly pay from the Harriman Trust.

Very truly yours,

C. Hart Merriam

March 2, 1914.

Mr. Daniel H. Newhall,
154 Nassau Street,
New York City.

Dear Sir:

I have received your Catalogue No.78, and if still unsold I should be glad to purchase No.2226 Garces: On the Trail of a Spanish Pioneer, N.Y. 1900, 2 vols. $6.

Very truly yours,

C. Hart Merriam

March 2, 1914.

Arthur R. Womrath, Inc.
72 Madison Avenue,
New York City.

Dear Sirs:

Thanks for your Catalogue No. 9, Feb. 1914.

If not already sold, I should be glad to purchase the following:

No.184 Powers: Tribes of California,1877. $3.00

186 Putnam: Reports upon Archaeological & Ethnological Collections from Vicinity of Santa Barbara, 1879. 3.50

75 Emory: Notes of Military Reconnaissance from Fort Leavenworth to San Diego,1848. 1.50

Very truly yours,

C. Hart Merriam

March 3, 1914.

Professor S. W. Williston,
University of Chicago,
Chicago, Ill.

Dear Williston:

The receipt a few days ago of your illustrated paper on Restorations of American Reptiles gave me such a pleasant jolt that instead of chucking it in the Fossil Reptile file I kept it in plain sight on my desk until a spare moment should give me a chance to look at it more closely. This I have now done, and I cannot help telling you how pleased I am that you have taken the trouble to give those of us who are not specialists in your line an opportunity to know more of these wonderful beasts. I want to congratulate you also on your ability to turn out such instructive pictures.

With best wishes,

Very truly yours,

C. Hart Merriam -

March 3, 1914.

Mr. John W. Mailliard,
300 Front Street,
San Francisco.

Dear Mr. Mailliard:

Herewith I am inclosing a decision of the Supreme Court of the United States respecting the validity of the Pennsylvania Game Law, which prohibits unnaturalized foreign-born residents from killing wild birds or animals of any kind, and from owning guns of any kind.

Would it not be in order for California to pass a law similar to the Pennsylvania one? It would of course be opposed in certain quarters, but on the other hand would find a sympathetic support among the Native Sons.

We were greatly disappointed that you gave us the slip when you were east a while ago. I trust that you and yours are well, and also hope that you have broken ground for the new museum of the Academy of Sciences.

With kindest regards to you all,

Very truly yours,

C. Hart Merriam -

March 3, 1914.

Mr. Percy Madeira,
North American Building,
Philadelphia, Pa.

My dear Mr. Madeira:

Replying to your letter of yesterday:

I have just made inquiry at the Smithsonian Institution and am told that they do not award medals for inventions, whether of special benefit to humanity or otherwise. I was further informed that the only medals awarded by the Institution are those provided for by special funds and awarded for great achievement.

It is encouraging to learn that a lamp has been perfected for use in mines which cannot give rise to an explosion.

I expect to see you Saturday evening.

With best wishes,

Very truly yours,

C. Hart Merriam

March 3, 1914.

Hudson Book Co.
862 Hewitt Place,
New York City.

Dear Sirs:

Referring to your late Catalogue of Americana, No. 27, I should be obliged if you will kindly send me at my expense, on approval, the following publications. Those not wanted will be returned to you by express prepaid within two days after their receipt.

Respectfully,

C. Hart Merriam

70 Shuck: The California Scrap Book, 1869.

168 Gadsden Purchase, Heintzelman & Ehrenburg. Sonora, 1856.

207a Cartwright: Western Wild Animals, 1875.

258 Gebow: Vocabulary of Snake or Sho-Sho-Nay Dialect, 1868.

412 Simpson: Report of Reconnoissance in Territory of Utah during 1858, 1859.

Also from the previous Part, No. 234 Bilson: The Trials and Toils of some Trappers and Traders, 1847.

March 4, 1914.

Mr. A. Hasselborg,
Juneau, Alaska.

My dear Sir:

Thanks for your letters of February 9 and February 21. Although written nearly two weeks apart, they reached me only three days apart.

I regret very much that another engagement prevents you from hunting for me in May, but am glad to see that you will be at liberty in June. While this is pretty late for my purpose, still "better late than never," and I shall be glad to secure your services for June and July.

Would it be possible for you to make a short hunt when the Bears first come out in April without interferring with your engagement for May? If so, I should be glad to have you start just as soon as there is any prospect of finding the Bears out of their dens. The localities to be visited first I will leave entirely to your judgment, as you know from my former letter where material is needed from. It would be a great thing to get Bears from Taku or Snittishan, and I think it would be an excellent plan wherever you go to use traps and set guns to supplement your hunting — since we are after specimens, not sport.

I wish you would purchase for me at all times

all the skulls you can possibly get of big Bears when you have reliable information as to about where they were killed. While adult males are by far the most valuable, I shall be glad to purchase females and young also, and will reimburse you for whatever you may expend in this way, and for your time and trouble in labeling and shipping the specimens.

Your statement that there are even bigger Bears on Admiralty Island than the one killed by young Shiras surprises me, as its skull is a monster. I would gladly pay $25 each for additional skulls as big or bigger than this one from Admiralty Island.

Very truly yours,

C. Hart Merriam

March 4, 1914.

The Goulds Manufacturing Co.
Seneca Falls, N.Y.

Dear Sirs:

Your letter of February 21 (signed E. C. Wayne) has been forwarded to me from my summer home at Lagunitas, California. The matter of the pump to which you refer must continue in abeyance until my return to California next summer.

Very truly yours,

C. Hart Merriam

March 4, 1914.

Dr. Frank Baker,
Superintendent, National Zoological Park,
Washington, D.C.

Dear Doctor Baker:

Very many thanks for your letter of yesterday, transmitting a letter dated February 27 from the Silver Lake Park Company, Ohio, concerning birth of Black Bear cubs. It is mighty interesting to have these annual statements from the same park, and particularly to receive light on the age at which she-bears quit breeding.

Very truly yours,

C. Hart Merriam

March 4, 1914.

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

Dear Sheldon:

Your letter of yesterday this moment received is a great disappointment to me. Nelson and I have been wondering why we had not heard from Amory, as he promised to write.

How his change of heart came about I am not sure, but I should imagine it might be attributed to three separate impulses or influences acting in succession. The first was Nelson's suggestion that he get in touch with Curran, Thayer's collector to Siberia; the second may have been Hollister whom it appears Amory had known or met before, and who like Miller is greatly interested in Siberian mammals; the third and last were no doubt those you mention — the American Museum and his own father.

Nelson thought he ought to arrange with Curran to have the use of his boat for Alaska coast work and also for a trip across to Siberia for Sheep. This I opposed for obvious reasons, but the suggestion evidently sank in.

It certainly is sad in view of the numerous gaps in our knowledge of the status and distribution of many of

Charles Sheldon #2

our big game animals that one of our own citizens provided with ample means should pass over the obvious important pieces of work in this country for the sake of a drop in a bucket in a foreign land.

When Amory was here he was not able to give us the time we wanted with him, as he had engagements with his grandmother and with Hollister. I tried to have him up to dinner, but without success. On Sunday however Bailey and I took him to the Zoo.

I had no idea that he had so much money to invest in the contemplated trip.

You evidently feel that we here in Washington aided in switching him off. On this head I can only say that Nelson wanted him to visit one point on the Siberian coast for Sheep, and that I opposed his going to Siberia at all, and was very emphatic in calling his attention to the many places in need of work along our own coast, not to mention the interior.

Perhaps we can have a chance for a talk at Philadelphia Saturday afternoon. I expect to get a room at Hotel Walton.

As ever yours,

March 4, 1914.

Merwin Sales Co.
16 East 40th Street,
New York City.

Dear Sirs:

Thanks for your Catalogue 549, sent at suggestion of Mr. Chas. Sheldon. I am glad of an opportunity to bid on some of Dr. Palmer's materials, and have filled out the accompanying blank in accordance with your instructions.

Respectfully,

March 6, 1914.

Dr. Harlan I. Smith,
Geological Survey,
Ottawa, Canada.

Dear Dr. Smith:

Your letter of February 28 reaches me just as I am leaving town for a couple of days. I will therefore write now and defer comments on your list of Rocky Mountain mammals until after my return.

It is good to know that some one familiar with modern museum methods and with the needs of a public exhibition museum should have undertaken to reform some of the Canadian museums.

I am particularly glad to see that you recognize the immense advantages of local museums, and that you have had the boldness to "retire" specimens from Asia and Australia. This is what I have been preaching for more than a quarter of a century. A local museum, in my judgment, should illustrate the local fauna, flora, and ethnology of the region in which it happens to be, leaving the great general museums to the larger cities and government centers.

Your Lynx label I have read with interest, and have corrected one or two errors. For instance, the tip of the tail of the Lynx is always solid black, in which

respect it contrasts strikingly with the tails of the various Wildcats, all of which have a white tip with a short black bar on top. The Canada Lynx ranges north to Point Barrow, but I am not aware that it inhabits plains or deserts.

In the opening paragraph it is hardly correct to say "the species found in the south deteriorate in size." It is true that most of the Bobcats are smaller than the Lynx, but one species of Bobcat (Lynx uinta) is as big as a Lynx. Furthermore, it is hardly justifiable to combine the Lynx and the Bobcats, even for the most popular use, since the two constitute widely distinct groups which have been named as separate sub-genera, each with a number of species or sub-species. Thus the Lynx of northern Europe, which you mention as a distinct species, is far more closely related to the Canadian Lynx than are any of the Bobcats, not excepting those whose ranges meet and overlap those of the Canada Lynx. The case is a good deal like that of the Bears, and I am sure you would hardly think of writing a single label to cover the Black and Grizzly Bears.

On the other hand, I quite agree with you that it would be most undesirable to exhibit and label closely related species and sub-species — the place for such material being in the study collections. Thus I should agree with you in having a single label each for the Martins, Otters, Beavers, Northern Skunks, and so on.

With best wishes, Very truly yours,

March 6, 1914.

M. Abbott Frazar Co.
89 Sudbury Street,
Boston, Mass.

Dear Sirs:

Please send me another dummy skull, mouth open, for a Grizzly Bear rug. The skull which came out of the rug measures just 13 in. in total length from front incisors to occipital condyle. Please send by parcel post or express to above address, and forward bill at the same time.

Respectfully,

C. Hart Merriam

March 10, 1914.

Dear Doctor Stephens:

Please forgive my unpardonable delay in replying to your kind letter of January 2. I delayed writing in order to see Dr. O. P. Hay to ask him about the Blue Lick Springs fossils of which you speak. He has been away for a couple of months, and has just returned so that I was not able to see him until this morning. And after all he had little of interest to tell me. He didn't seem to remember much about the details of the collection, but said that most of the specimens belonged to large mammals, and that all were of Pleistocene age. I was disappointed not to learn more about them.

We have had an uncommonly open winter with no snow until quite recently, and only three snowstorms in all, the deepest of which was only 5 or 6 inches.

Yes, I am personally acquainted with Stefansson and with both of the Kearton brothers. Stefansson's book was most satisfactory, but Kearton's disappointed me in its illustrations, which I expected, after seeing his photographs, would be exceptionally fine. I ordered the book a long time before it came, and was surprised to find so few really good pictures of mammals.

I am still pegging away on my Bear book, and

Dr. W. B. Stephens #2

from time to time am receiving important skulls, mainly from Alaska, Yukon, and British Columbia. As soon as I can put the manuscript in shape for the printer, I shall set out for California, but I can easily see a couple of months' work ahead, possibly more. However, we shall reach Lagunitas sooner or later, and after we get there the one trip we shall insist on will be the long promised one with you.

With kindest regards to yourself and Mrs. Stephens, in which Mrs. Merriam and Zenaida join, and in grateful appreciation for your many kindnesses,

Very truly yours,

C. Hart Merriam

Dr. W. Barclay Stephens,
912 Shreve Building,
San Francisco.

March 10, 1914.

Mr. W. H. Osgood,
Field Museum of Natural History,
Chicago, Ill.

Dear Osgood:

Just what do you remember with respect to the circumstances connected with your securing the skull of the type specimen of Ursus phaeonyx?

In your report on East-central Alaska (Fauna 30, page 29, October 1909) you state that you visited the type locality in search of the skull, but if I remember correctly, you failed to find the carcass, and the skull was subsequently sent you from Eagle. Is there any absolute evidence that the skull belongs to the same Bear which yielded the skin? If I am not mistaken, Sheldon always thought the locality of this skull open to doubt, and now since an additional female skull has come to hand agreeing with the one from Coal Creek but not with the one alleged to belong to the type specimen, a very serious question has arisen. Any light you can cast on the matter will be thankfully received.

With best wishes,

Very truly yours,

E. Hart Merriam

March 10, 1914.

Dear Professor Hall:

Your letter of February 22 arrived promptly, and should have been acknowledged before this, except for the circumstance that I had an appointment to meet Sheldon in Philadelphia on Saturday, March 7, and wanted to talk over the matter of the Pinnacate trip with him before writing. He is more than delighted to know that you may accompany us as one of our party. I was sure he would feel this way about it.

The only obstacle in sight at the present time is the Mexican situation. However, we will not anticipate trouble in that direction yet, but will watch the course of events with interest.

It was good to have you here, but a pity that we could not see more of you.

Hoping that you have been enjoying a taste of winter in the Bronx, and that your work in the Herbarium will prove fruitful and satisfactory,

Very truly yours,

E. Hart Merriam

Prof. H. M. Hall,
New York Botanic Gardens,
Bronx Park,
New York City.

March 10, 1914.

W. I. Thayer, Esq.
San Rafael, California.

Dear Mr. Thayer:

The Chevrolet people at Flint, Michigan, say that the bevel gear ring with broken teeth was not in the car when it reached them. I felt sure that you put it into the car on October 15 or 16, and thought it was included on the invoice given your brother by the Judson Freight Forwarding Co. However, this does not seem to be the case, and I am writing to ask if you have any definite recollection in the matter. The Company has given me credit for all the articles returned except this bevel ring, which they have not been able to find.

With best wishes to you all,

Very truly yours,

A. Hart Merriam

March 10, 1914.

San Francisco Chronicle,
San Francisco, Calif.

Dear Sirs:

Acting on your notification that my subscription to the daily Chronicle would expire on the 20th of February, I sent you on February 19 my check of $1.50 in payment for the Weekly Chronicle for one year from date. To my surprise the daily Chronicle has continued to come, the one for March 5 having reached me today, but not the Weekly Chronicle. Fearing my letter may have miscarried, I am writing again to say that I do not wish the daily paper but do want the weekly, and if you have not received my check, I will send you another.

Respectfully,

A. Hart Merriam

March 10, 1914.

Behavior Monographs,
Emerson Hall,
Cambridge, Mass.

Dear Sirs:

Inclosed find my check for $1.15 for which please send me The Canada Porcupine by Leroy W. Sackett (Vol. 2, No. 7).

Very truly yours,

C. Hart Merriam

March 11, 1914.

Dr. B. W. Evermann,
Bureau of Fisheries,
Washington, D.C.

Dear Doctor Evermann:

Thanks for the card just received, announcing your appointment to the directorship of the Museum of the California Academy of Sciences.

I wish to congratulate you on this appointment and to say that while I did not favor your candidacy, I nevertheless rejoice that a scientific man of your standing and experience has been called to this important post. I believe that the Museum has great possibilities for the future, and can be made a powerful influence for education and science on the Pacific Coast. I am sufficiently familiar with the conditions to feel that your task will not be a light one, and that for the near future at least you are likely to excounter obstacles. If I can help you in any way at any time I shall be glad, and hope you will not hesitate to call on me.

With best wishes for yourself and for the future of the Museum,

Very truly yours,

C. Hart Merriam

March 11, 1914.

Dr. F. A. Lucas,
Director, American Museum of Natural History,
New York City.

Dear Doctor Lucas:

Can you without much trouble give me some information on the subject of fumigation for the destruction of museum pests —to be used both as a prophylactic and as a remedy? I remember the rooms in the top of the museum constructed for the permanent preservation of ethnological material subject to the inroads of pests. Have these rooms proved satisfactory, and is there any safe and simple way of fumigating them at necessary intervals?

Trusting that you are now in fine health,

and with best wishes to you and your family,

Very truly yours,

C. Hart Merriam

March 11, 1914.

Merwin Sales Co.
16 East 40th Street,
New York City.

Dear Sirs:

The package of bundles from the Dr. Edward Palmer sale of the 6th instant has just come to hand along with your bill for the same amounting to $86.60. I inclose check for this amount herewith plus exchange, and wish to express my appreciation of your courtesy in securing the articles at the prices indicated.

If not contrary to your custom and if your record shows to whom sold, I should be greatly obliged if you would let me know who purchased lots Nos. 59,69, and 281.

Very truly yours,

C. Hart Merriam

March 12, 1914.

Dear Doctor Dwight:

Thanks for your letter of yesterday inviting me to be present as a guest of the Society at the Annual Dinner to be held on March 24. I appreciate your courtesy in this matter, and regret that it will not be practicable for me to be present.

With best wishes,

Very truly yours,

C. Hart Merriam

Dr. Jonathan Dwight, Jr.
134 West 71st Street,
New York City.

Dr. C. Hart Merriam regrets that he will be unable to accept the very courteous invitation of the Linnaean Society of New York to be present on the occasion of the Annual Dinner on March 24.

March 12, 1914.

March 12, 1914.

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

Dear Sheldon:

Yours of the 9th came yesterday, and your manuscript arrived this morning, for which I am more obliged than I can easily tell you. I will have the bear matter copied out in a few days, and will then return the manuscript.

Nelson has doubtless written you that we were all a little misled in the Amory matter. If he had been a little more frank it would have been better all round.

Since I saw you in Philadelphia Sunday, the puzzle about the skull of the type specimen of Ursus phaeonyx has been solved. Osgood in his report on the trip states: "The type of Ursus h. phaeonyx was killed by Bert Bryant, of Eagle, on an open treeless ridge on the west side of Glacier Mountain, some 2 miles below the source of Comet Creek." He adds that he later visited the spot "in search of the skull, which had been left with the carcass." (Fauna No. 30, 29, 1909). This was in 1903. But Osgood omits to add that he failed to find the carcass and did not get the skull, but asked Bryant to get it and send it to him later. On examining our catalogues I find that the skull came in a year after the skin, and that there is no evidence whatever to show that it had anything to

Charles Sheldon #2

do with the skin more than the circumstance that it was sent by the same man who killed the original bear.

The matter was of such importance that I took Osgood's original catalogue and the Biological Survey catalogue to show to Miller and Hollister. Then to my surprise Hollister at once stated that he was with Osgood at the time and was familiar with all the facts of his personal knowledge. It is evident to me therefore that I need not worry any longer over the non-conformity of the skull to what we now believe to be the phaeonyx type, for I am satisfied that it was purchased from an Indian in order to comply with Osgood's request for a skull to go with the skin. And I have no doubt that the skull came from a considerable distance, probably from the north side of the Yukon.

By fixing the skin as the type I can reject the skull as unauthentic and use the other skulls of phaeonyx as representing the species. This does away with the utterly unreasonable distribution that seemed to be called for on the assumption that the Bryant skull came out of the type skin.

As ever yours,

C. Hart Merriam

March 12, 1914.

Mr. A. Bryan Williams,
Provincial Game Warden,
Vancouver, B.C.

My dear Sir:

Thanks for your letter of the 6th instant just received. I had no intention of visiting the coast myself, but should be very glad to employ one or two good hunters to hunt Bear for me in the spring. I would like to hire them beginning when the Bears first come out from their winter dens, and to continue for say two months. Their sole job would be to hunt big Bears and send me the skins and skulls — the skins to be salted and dried, the skulls to be roughly cleaned and dried. I would of course send detailed instructions in case suitable reliable men can be found. One should work on the coast, from which specimens are particularly needed; the other could hunt in the interior.

In this connection I should like to ask if you can tell me of any parts of the interior where Bears are likely to be reasonably easy to secure.

Indian hunters would do as well as white men, if they would be able to handle the specimens properly and ship them to the Biological Survey as directed. If you are able to put me in communication with hunters, can you tell me about how much they would expect per month including expenses?

If you are able to help me in this matter, I shall be greatly obliged.

Very truly yours,

March 13, 1914.

Dear Doctor Lucas:

Many thanks for your promptness in replying to my inquiry about fumigation. This leads me to ask one or two additional questions, namely, how you produce sulphur vapor of sufficient density to kill museum pests. Do you use the old-time way of burning sulphur candles, or have you some improved method? And what sort of gas-proof joints have you for your doors? Will felting answer the purpose?

Sorry to learn that Mrs. Lucas and Jannette have been suffering from colds. Most of us at this end of the line have been troubled in the same way, but fortunately we have not had bronchitis this winter. It is good to know that you are well again.

With best wishes and kindest regards to you all,

Very truly yours,

C. Hart Merriam

Dr. F. A. Lucas,
Director, American Museum of Natural History,
New York City.

March 13, 1914.

Mr. John P. Bird,
President, Wisconsin Fish and Game League,
La Crosse, Wisconsin.

Dear Sir:

Very many thanks for your kindness in writing me about your Grizzly Bear skull. I should be exceedingly obliged if you will kindly loan me for a short time the skin and skull of your Silver-tip Grizzly from northwestern Colorado. If you are willing to do this, please ship by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Can you give me the locality where this specimen was killed? I will return both skin and skull to you in a short time. It would be well to place a pad of folded newspaper between the teeth to prevent breakage by jarring in transit, as bear's teeth are fearfully brittle.

If you ever come to Washington I should like very much to show you the big Bears and other game animals in our National Collection.

In reply to your question, would say that while we are always glad to receive specimens as gifts and are also glad of an opportunity to purchase such specimens as the owners are willing to part with, we are also mighty glad of the chance to borrow specimens, particularly skulls, in order to help out in technical studies of the group.

Thanking you for your interest in the matter,

Very truly yours,

C. Hart Merriam

March 13, 1914.

Mr. J. D. Figgins,
Director, Colorado Museum of Natural History,
Denver, Colorado.

Dear Mr. Figgins:

Last summer you were kind enough to send the Biological Survey for my examination the skull of a large Grizzly killed in Wyoming by Mr. McGuire of Denver. Unfortunately I was in California at the time, and the skull was returned without my seeing it. It was photographed however, but no measurements were made. I am writing therefore to ask if you will be kind enough to loan me the skull again for a few days in order that I may make the necessary measurements and compare it with the specimens now in the museum. If you are able to do this, please send by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

It would be well to place a pad of folded newspaper between the jaws to prevent injury to the teeth by jarring in transit, as bear's teeth are exceedingly brittle.

Do you happen to know the whereabouts of any other Grizzly skulls from any part of North America? I am most anxious to buy or borrow as many Grizzly skulls as possible before my Bear book goes to press.

Very truly yours,

C. Hart Merriam

March 16, 1914.

Hudson Book Co.
862 Hewitt Place,
New York City.

Dear Sirs:

Replying to yours of the 14th instant, would state that I shall be glad to take 27-412 Simpson, at $3, as previously ordered. Should be glad also to have you send me on approval Transactions of American Ethnological Society, 1845-1848, and Hill: Vocabulary of Shoshone Language, Salt Lake, 1877.

If not wanted, these will be returned at once, carriage both ways paid by me as a matter of course.

Respectfully,

C. Hart Merriam

March 16, 1914.

J. A. Baughman, Esq.
Game Warden,
Seward, Alaska.

Dear Sir:

Mr. Tolman, who was just here, told me that you are personally familiar with two cases in which a big Bear unprovoked attacked a white man in the region about Seward. If so, I shall be very greatly obliged if you will kindly write me the facts in each case, with approximate dates and names of persons injured.

I have nearly finished a large work on our big Bears on which I have been engaged for more than twenty years, and am anxious to secure reliable accounts of cases in which unwounded bears have voluntarily attacked men. Any information you may give me on this subject will be fully appreciated and duly credited.

Should you be able to purchase from the natives or other hunters any skulls of bears from the Kenai or adjacent parts of Alaska, I should be very glad to purchase the same at prices ranging from $2 to $12 each, according to age, sex, and condition. A tag should be attached to each skull giving the locality where killed, the name of collector or your own name, and the sex and approximate date if these are positively known. All specimens should be sent by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

March 16, 1914.

Fred Lynch, Esq.
Wrangel, Alaska.

Dear Sir:

Mr. Tolman, who was here today, tells me that you can give me reliable information concerning the best way to obtain specimens, particularly skulls, of the Grizzly Bears of southeastern Alaska. I am anxious to obtain as many skulls as possible from all parts of the coast, islands, and interior, but am especially desirous of securing skulls from Lynn Canal, the Taku, and anywhere along the coast into British Columbia. The skulls need not be cleaned. It is sufficient to cut off the thick flesh and scoop out the brains without injuring the bone of the skull. After drying for a week or so, such specimens may be safely shipped either by mail or by express.

It is important that a tag be attached to each skull giving the locality where it was killed, the name of collector or your own name, and the approximate date of killing; also the sex when positively known.

For skulls of Grizzly and Brown Bears (not the smaller Black Bear with short hooked claws, which sometimes is brown in color), I will pay from $2 to $12 each, according to sex, age, and condition - $10 or $12 each for big old males whose skulls are not broken; less if badly broken.

Fred Lynch #2

Can you secure such skulls for me from Indians or others? If so I shall be grealy obliged. The main point is in each case to have the skull labeled ~~from the~~ locality where it was killed.

In addition to the skulls which you might secure from Indians or others, do you know any reliable hunter whom I could employ for a couple of months in the early spring to hunt bear for me along the coast from Lynn Canal southeasterly into British Columbia, and do you happen to know any good hunter along the coast of British Columbia? What pay would such hunters expect to receive per month, they finding themselves? In case I employed one or two hunters I should want the skins as well as the skulls of the bears they kill, the skins to be taken entire, salted, and dried.

All specimens should be sent by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

March 16, 1914.

Chevrolet Motor Co.

Flint, Michigan.

Henderson and Rowe are unable to tell me whether or not my car has been shipped. If not shipped, please ship at once, addressed to Henderson and Rowe, without waiting for others.

March 18, 1914.

Mr. W. H. Osgood,
Field Museum of Natural History,
Chicago, Ill.

Dear Osgood:

Thanks for your promptness in answering my inquiry about the skull supposed to go with the type skin of Ursus phaeonyx. I have talked with Hollister about the matter, and his recollection tallies with yours. It is safe to say therefore that there is no positive evidence that this skull came from the Comet Creek country.

No, I am not good at reading other people's minds at a distance of a thousand miles. In fact, my efforts in that direction have not yet spanned more than 420 miles. I must confess therefore that I have not so much as an inkling of your plans for the coming summer, but shall be very glad to hear anything that you may tell me as to the same.

Since writing you I have learned that Evermann has been appointed director of the Museum of the California Academy for a period of one year.

Glad you are to publish your Peruvian mammal paper in the near future even if you are not able to make it so full as would be desirable.

With best wishes,

As ever yours,

C. Hart Merriam

March 18, 1914.

W. W. Wood, Esq.
951 Lancaster Avenue,
Syracuse, N.Y.

My dear Sir:

Your letter of the 12th instant came several days ago, and the skull you were good enough to send has now arrived and is of much interest, being a fine old female of the Mexican Grizzly. I greatly appreciate your courtesy in presenting it to the collection, and have just had it entered in the Museum catalogue as a donation from you.

We should be very glad of course to receive additional material from the Sierra Madre, but as you state, conditions there at present are not inviting for citizens of the United States.

Any time when you happen to be in Washington, it would give me much pleasure to show you our collections in the new National Museum Building.

With many thanks,

Very truly yours,

C. Hart Merriam

March 18, 1914.

Mr. J. C. Miles,
1742 Broadway,
Denver, Colorado.

Dear Sir:

Some time ago you wrote me about two Grizzly Bear skins with skulls killed in the mountains of Colorado last October, for which you asked $110. I was not able to take the matter up at that time, but if you still have the specimens and are willing to send them on approval, I will take them at your price, provided they prove satisfactory for museum specimens. I assume that you can furnish the necessary data in the way of the locality or localities where they were killed.

If you send them, ship by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Respectfully,

E. A. Goldman

March 20, 1914.

Merwin Sales Co.
16 East 40th Street,
New York City.

Dear Sirs:

Thanks for yours of the 17th instant just received. As you did not inclose receipt, I am sending one herewith, which I shall be obliged if you will kindly sign and return.

Very truly yours,

C. Hart Merriam

March 20, 1914.

Dear Mrs. Cameron:

Very many thanks for your courtesy in sending me Mr. Pocock's letter. In case the photographs come, I shall be very glad indeed to see them.

You can hardly realize what a help your big Grizzly skull has been to me. It fits in between those in our Collection, filling a wide gap and enabling me to avoid an error into which I probably should have fallen had I not seen it.

With best wishes to you and Mr. Cameron,

Very truly yours,

Mrs. Evelyn J. Cameron,
Marsh, Montana.

March 23, 1914.

Col. Lloyd M. Brett,
Superintendent, Yellowstone National Park,
Fort Yellowstone, Wyoming.

Dear Colonel Brett:

I was disappointed that I was not able to connect with you in time to show you our series of Bears in the National Museum before your return to the Park.

It is hard to answer your question as to how the two species of Grizzly inhabiting the Park may be told apart by external characters. One species however is very much larger than the other, sex for sex, and in both cases the males are very much larger than the females. I have not had skins with claws of the two species for comparison and therefore am not able to say whether they present any easily recognizable external differences.

Just at present I am urgently in need of more skulls of these Bears from the Park region, and would be willing to pay almost anything in reason to secure them in time. I notice by your last report that it was found necessary to have five Grizzlies killed in the Park last season, and that most of their skins spoiled owing to the hot weather. I am wondering if it would not yet be possible to obtain the skulls of these same Bears in case they were left on the ground or buried. I would be glad to pay

Col. L. M. Brett #2

from $5 to $10 each for them to any one whom you might designate to secure them. The money I would pay for them is not government money, therefore would lead to no embarrassment. The specimens would go to the National Museum for permanent preservation.

Trusting that you may be able to aid me in this matter,

Very truly yours,

March 23, 1914.

Mr. Henry Anderson,
Gardiner, Montana.

Dear Sir:

Mr. C. T. Summerson tells me that you are a hunter and that you are in a position to secure skulls of mammals. I am anxious to purchase as many skulls of Grizzly Bears as I can get hold of from the Yellowstone Park and from anywhere in the west, so long as I know the locality where they were killed. For such skulls I will pay from $2 to $12 each according to sex, age, and condition. I should be glad also to purchase as many skulls as possible of Mountain Lions, Lynxes, Wolves, and Wolverine at rates varying from $1 to $3 each. Skulls need not be cleaned, but the thick meat should be cut off and the brains removed through the natural opening without injuring the skull. They can then be dried, and as soon as dried can be shipped either by express or parcel post. In the case of parcel post I will remit the amount expended for postage. Packages sent by express should be marked Charges Collect, and should be addressed U.S. Biological Survey, Department of Agriculture, Washington, D.C. When a package should be written at attach

Please let me know whether or not you have any skulls on hand that you can send, and whether you will be able to get additional ones this spring.

Very truly yours,

March 23, 1914.

Mr. James L. Clark,
949 Home Street,
Bronx, New York City.

My dear Mr. Clark:

Very many thanks for your kindness and promptness in having the five Bear skulls sent me. Three of them are Black Bears, the other two are immature Grizzlies, which I am very glad to see at the present time. I will return them all to you a little later.

With appreciative thanks for your courtesy in the matter,

Very truly yours,

March 23, 1914.

Jack Cadzo, Esq.
Rampart, Alaska.

Dear Sir:

I am anxious to secure as many skulls as possible of Grizzly Bears from the Yukon and Porcupine regions in Alaska and Yukon Territory. Can you help me in this matter? If you can induce Indians or hunters to bring in skulls and will ship the same to me, I shall be greatly obliged, and will be glad to pay from $2 to $12 each for such skulls, according to sex, age, and condition. The skulls need not be completely cleaned. It will be enough to cut off the thick flesh and remove the brains through the hole in the back of the skull. The skull should not be cut or broken. But don't throw away skulls injured by shooting, as I will take all skulls received, paying for them according to the condition.

The most important information connected with each skull is the locality where it was killed. I do not care where they are killed so long as each one is labeled with the locality. For this purpose I am sending you in another envelope a batch of tags. Please put your own name on each tag so that I will know whom the skulls come from, as we are receiving many packages from different parts of the country. Skulls should be sent by express, charges collect, addressed

Jack Cadzo #2

U. S. Biological Survey, Department of Agriculture, Washington, D.C. It will be well to put your own name and address on the outside of the box. In case you should find it more convenient to send by parcel post, I will add to the account the amount you expend in postage.

Respectfully,

March 23, 1914.

Judge Royal A. Gunnison,
Juneau, Alaska.

Dear Sir:

For the past twenty-three years I have been engaged in a study of the Big Bears of America. Specimens of these Bears are so hard to obtain and come in so slowly that I have been unable to complete the work. It seems necessary however to send my book to press during the present season, for which reason I am making a special effort to secure skulls to fill the remaining gaps as early as possible.

In talking with Charles Sheldon of New York recently, he suggested that I write to you, thinking you might be in a position to assist. I should like to purchase skulls of Grizzly and Brown Bears from all parts of Alaska and British Columbia, but am particularly anxious to get skulls from the coast region of Glacier Bay, Lynn Canal, and the coast strip to the southeast. If you happen to know the whereabouts of any skulls or if you know one or two reliable hunters whom I could employ immediately to hunt Bears for a month or two during the early spring, I should be greatly obliged if you would kindly write me.

Judge Royal A. Gunnison #2

It might be well to mention that I am already in correspondence with Hasselborg, who has hunted for me two or three times and whom I hope to have again. But I should like one or two additional hunters to operate at other points. Any assistance you may render in this matter will be thoroughly appreciated.

Respectfully,

March 23, 1914.

Mr. J. D. Figgins,
Director, Colorado Museum of Natural History,
Denver, Colorado.

Dear Mr. Figgins:

Very many thanks for your courtesy and promptness in sending the McGuire Grizzly and also the three additional specimens, which I did not previously know about. These are of very great assistance to me at the present time, as they fill important gaps in our series — the McGuire skull and the old female from near Chromo, Colorado, are of special interest. The McGuire Bear, by the way, was not killed in Montana, but on the North Fork of Shoshone River in NW Wyoming.

Very truly yours,

March 23, 1914.

Stopple Kook Kit Co.
25 FS,
Alma, Michigan.

Dear Sirs:

Inclosed herewith is my check for $2.50, for which please send me one Complete Camp Cooking Outfit, as per accompanying advertisement.

Respectfully,

March 23, 1914.

Chevrolet Motor Co.
Flint, Michigan.

Car arrived without my jack, weed chains, or inner tubes from the two discarded tires. Please forward same. Starter would not work but Henderson and Rowe have been trying to fix it today.

C. Hart Merriam.

March 24, 1914.

Mr. Henry W. Shoemaker,
71 Broadway,
New York City.

Dear Mr. Shoemaker:

Very many thanks for your most recent publication on the Pennsylvania Panther. It is chuck full of information which I am glad to have at hand, and I wish to express my appreciation of your efforts in securing and recording this kind of material.

But you will pardon me, I am sure, if I accuse you of unintentionally misquoting what I said about the cry of the Panther, as I never said or wrote that "there is no such thing as a Panther cry". What I did say related exclusively to the Panther in the Adirondacks and had nothing to do with the animal elsewhere. It was this: "I have yet to find the man, whose statements on this point are of any value, who has ever heard a wild Panther scream. This is negative evidence it is true, but it is by no means without value; and it is certainly safe to assert that at least 99% of the so-called 'panther screams' emanate from a widely different source".

In the west I have more than once heard the Cougar or Mountain Lion, a very near relative of our eastern Panther, utter its characteristic cry, and had no intention of

expressing disbelief in feline utterances of this character. But in the Adirondacks where the beasts have been persistently hunted for many years, they seem to have learned to remain quiet, or else have indulged in their musical performances in localities remote from the ears of men.

With best wishes,

Very truly yours,

C. Hart Merriam

March 25, 1914.

Mr. S. N. Leek,
Jackson, Wyoming.

Dear Sir:

I am anxious to purchase as many skulls of Grizzly Bears as I can get hold of from anywhere in the west, so long as I know the locality where they were killed. For such skulls I will pay from $2 to $12 each according to sex, age, and condition. Skulls need not be cleaned, but the thick meat should be cut off and the brains removed through the natural opening without injuring the skull. They can then be dried, and as soon as dried can be shipped either by express or parcel post. In the case of parcel post I will remit the amount expended for postage. Packages sent by express should be marked Charges Collect, and should be addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your name and address should be written on the outside.

Please let me know whether or not you have any skulls on hand that you can send, and whether you will be able to get additional ones this spring.

Very truly yours,

C. Hart Merriam

PS. Each skull should bear a tag marked with sex, locality where killed, name of collector, and date, when known.

March 25, 1914.

Mr. Joe La Salle,
Care G. B. Watson,
Assistant Engineer G. T. Ry,
McBride, B.C.

Dear Sir:

I am anxious to purchase as many skulls of Grizzly Bears as I can get hold of from anywhere in the west, so long as I know the locality where they were killed. For such skulls I will pay from $2 to $12 each according to sex, age, and condition. Skulls need not be cleaned, but the thick meat should be cut off and the brains removed through the natural opening without injuring the skull. They can then be dried, and as soon as dried can be shipped either by express or parcel post. In the case of parcel post I will remit the amount expended for postage. Packages sent by express should be marked Charges Collect, and should be addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your name and address should be written on the outside. Each skull should bear a tag marked with sex, locality where killed, name of collector, and date, when known.

Please let me know whether or not you have any skulls on hand that you can send, and whether you will be able to get additional ones this spring.

Very truly yours,

March 25, 1914.

Mr. P. C. Peterson,
North Bend, Washington.

Dear Sir:

I am anxious to purchase as many skulls of Grizzly Bears as I can get hold of from anywhere in the west, so long as I know the locality where they were killed. For such skulls I will pay from $2 to $12 each according to sex, age, and condition. Skulls need not be cleaned, but the thick meat should be cut off and the brains removed through the natural opening without injuring the skull. They can then be dried, and as soon as dried can be shipped either by express or parcel post. In the case of parcel post I will remit the amount expended for postage. Packages sent by express should be marked Charges Collect, and should be addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your name and address should be written on the outside. Each skull should bear a tag marked with sex, locality where killed, name of collector, and date, when known.

Please let me know whether or not you have any skulls on hand that you can send, and whether you will be able to get additional ones this spring.

Very truly yours,

March 25, 1914.

Mr. Steve Elkins,
Kalispell, Montana.

Dear Sir:

I am anxious to purchase as many skulls of Grizzly Bears as I can get hold of from anywhere in the west, so long as I know the locality where they were killed. For such skulls I will pay from $2 to $12 each according to sex, age, and condition. Skulls need not be cleaned, but the thick meat should be cut off and the brains removed through the natural opening without injuring the skull. They can then be dried, and as soon as dried can be shipped either by express or parcel post. In the case of parcel post I will remit the amount expended for postage. Packages sent by express should be marked Charges Collect, and should be addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your name and address should be written on the outside. Each skull should bear a tag marked with sex, locality where killed, name of collector, and date, when known.

Please let me know whether or not you have any skulls on hand that you can send, and whether you will be able to get additional ones this spring.

Very truly yours,

March 25, 1914.

Mr. M. P. Dunham,
Ovando, Montana.

Dear Sir:

I am anxious to purchase as many skulls of Grizzly Bears as I can get hold of from anywhere in the west, so long as I know the locality where they were killed. For such skulls I will pay from $2 to $12 each according to sex, age, and condition. Skulls need not be cleaned, but the thick meat should be cut off and the brains removed through the natural opening without injuring the skull. They can then be dried, and as soon as dried can be shipped either by express or parcel post. In the case of parcel post I will remit the amount expended for postage. Packages sent by express should be marked Charges Collect, and should be addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your name and address should be written on the outside. Each skull should bear a tag marked with sex, locality where killed, name of collector, and date, when known.

Please let me know whether or not you have any skulls on hand that you can send, and whether you will be able to get additional ones this spring.

Very truly yours,

March 26, 1914.

Mr. Howard Eaton,
Wolf, Wyoming.

My dear Sir:

I am still hungry for skulls of Grizzly Bears from all parts of Wyoming, Montana, and Idaho. Do you happen to know any one who has any old skulls knocking about? Or have you or any of your friends bear-skin rugs with adult skulls of either male or female mounted in the rug? In cases of this kind I am very glad to pay from $10 to $25 each for the privilege of taking such skulls out of the rugs and replacing them with dummy skulls with carved bone teeth, which never crack and break to pieces like the real teeth of the Bears. In case you have any material of this kind which you would be willing to allow me to have the skulls taken out of, I should consider it a great favor if you would kindly send them by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. I would return the skins with the dummy skulls inside in about ten days, this being the time necessary to fit the new skull and teeth and do a good job of wax work in the mouth.

Do you know of any one who has a Grizzly skull killed anywhere in North or South Dakota? It is mighty hard at this late date to get enough skulls together to enable me to map the ranges of the several species of Grizzlies.

With best wishes,

Very truly yours,

C. Hart Merriam.

March 26, 1914.

Dr. Arthur W. Elting,
119 Washington Avenue,
Albany, N.Y.

Dear Doctor Elting:

Since I had the pleasure of meeting you face to face in Philadelphia a short time ago, I have heard that you had some sort of a scrape with a big Bear on the Kenai last fall. If this is true, would you mind giving me an account of the episode?

Shall you be in Washington during the spring? If so, I should like very much to show you our collections in the National Museum.

With best wishes,

Very truly yours,

C. Hart Merriam.

March 26, 1914.

Dr. Alexander G. Ruthven,
University of Michigan,
Ann Arbor, Michigan.

My dear Doctor Ruthven:

Very many thanks for your courtesy in notifying me that you have a Grizzly skull which you are willing to loan me. I shall be delighted to see it, as it comes from a region from which the skulls already seen are very perplexing. Please send the skull by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C.

Incidentally, it is curious how many important skulls were distributed as "duplicates" by Professor Baird in the early days. I have recently received one from the Princeton Museum which was collected on the lower Yellowstone, and is a most important old skull.

Very truly yours,

March 26, 1914.

Col. J. B. Girard,
San Antonio, Texas.

My dear Sir:

The Army Medical Museum contains the skeleton of a female Grizzly Bear labeled as a donation from you, but the label contains no information as to locality or date. Do you happen to remember where this Bear was killed?

Very truly yours,

March 26, 1914.

Dear Fuertes:

Many thanks for the photograph of your new den. What a comfort it is to have such a convenient and spacious place to work in, and to know that it is fire proof!

With kindest regards to your wife, and trusting that we may see you on here at the coming meeting of the A. O. U,

As ever yours,

Chas. Merriam

Mr. Louis Agassiz Fuertes,
Ithaca, N.Y.

March 28, 1914.

Luminous Unit Co.
2600 Washington Avenue,
St. Louis, Mo.

Dear Sirs:

I shall be obliged if you will send me your circular concerning house lighting by means of your Brascolite shades and reflectors.

Respectfully,

March 28, 1914.

Oakley Chemical Co.
22 Thames Street,
New York City.

Dear Sirs:

I shall be obliged if you will send me a couple of small packages of Oakite, or else inform me where the same may be procured in this city. I will remit on receipt of bill.

Respectfully,

March 28, 1914.

Mr. A. Hasselborg,
Juneau, Alaska.

Dear Sir:

Your letter of the 18th instant reached me this noon. I regret that you cannot hunt for me in April, but am glad that you have secured the services of Wm. Murphy at the same rate that you were paid last year, namely, $150 per month including all expenses, he to find himself. I am sending you a telegram asking you to start him for Taku or Snettisham. Shall I have his vouchers and pay checks sent to him at Juneau?

I should like him to hunt at both Taku and Snettisham so as to get as many Bears as possible. Be sure that he understands that I want everything — cubs and females as well as old males, and would like both skins and skulls of all that he kills himself. Also please tell him that I would like to have him purchase as many skulls as he possibly can from Indians or other hunters, and that I am always ready to pay a good price for these, as I have already written you.

When he is finished in the Taku and Snettisham regions, I should be glad to have him continue southeasterly and hunt along the coast if he is familiar with this coast or can learn where Bears are working. If he is not familiar with the coast farther south, he might hunt in Lynn Canal and Glacier Bay, and then go to Lituya Bay, unless you prefer to work Lituya

A. Hasselborg #2

yourself.

As I understand it, you will hunt for me in June and July. I hope also that you will be able to secure additional skulls by purchase.

It is good that Murphy is able to talk with the Indians in their own language. This will give him a great advantage.

Herewith I am sending you a batch of tags for him in a separate envelope.

Please tell him to ship his specimens by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. I would like to have him make each shipment as soon as practicable after the specimens are dry enough to stand boxing, so that I may have the use of them as early as possible.

I assume that you will give him details as to the preparation of skins and skulls, you being an expert in this line.

Very truly yours,

March 28, 1914.

Mr. John P. Bird,
President, Wisconsin Fish & Game Protective League,
La Crosse, Wisconsin.

My dear Sir:

Very many thanks for your courtesy in sending your Grizzly Bear. It arrived this morning in excellent condition, and is of very special interest inasmuch as it is the first fully adult female I have seen of its species. It therefore fills a big gap in our series, and I am greatly indebted to you for your generosity in presenting the skull to the Biological Survey for the National Collection. The skin also I am very glad to see, and will return to you before long. How black the ground color is. Were it not for the golden tips of the hairs, the Bear would have been practically black.

Thanks for telling me about the different effects of the jacketed and naked bullets. I have never used jacketed bullets myself, as I prefer what always seemed to me to be the more stunning effects of the mushrooming bullets.

With renewed thanks for your great courtesy in this matter,

Very truly yours,

NIGHT LETTER

Washington, D.C. March 28,1914.

A. Hasselborg,

Juneau, Alaska.

Please engage Murphy for April and May, and start him off for Taku or Snettisham. Advise him as to details of preparation and shipment of specimens. Authorize him to purchase skulls. Will write you at once.

C. Hart Merriam.

March 30, 1914.

Mr. W. I. Adams
Accountant, Smithsonian Institution.

Dear Mr. Adams:

Herewith I enclose my expense account for March ($78.68), Salary voucher for Helen Grover, stenographer($110.00), J.T. Jardine for skull of Wallowa Grizzly($30.00), and Hudson Book Co. $30.00, which I shall be obliged if you will kindly pay from the Harriman fund.

Very truly yours,

E. H. Harriman

March 28, 1914

John W. Cadby, Esq.
50 Grand Stl.,
Albany, N.Y.

Dear Sir:

Thanks for Catalogue No. 167 just received. From it I should be [redacted]

42. Be[redacted]
43. Wo[redacted] 1849 2.00
47. Emory, Mi[redacted]
50. Schaeffer [redacted]
178. Pacific RR Reports, 13 vols 9.00
180. Indians Taxed and Not Taxed 1.00
181. Stansbury, Gt.Salt Lake, 2 vols. 1.50

Also, if you like, you might send on approval 49 Wohlegmuth's Voyage to Calif., and 193 Wah-kee-nah and her people.

Please send 178 Pacific RR Reports by freight to save heavy transportation charges; the others by express.

Respectfully,

C. Hart Merriam

March 28, 1914

John W. Cadby, Esq.
50 Grand St.,
Albany, N.Y.

Dear Sir:

Thanks for Catalogue No. 167 just received. From it I should be glad to purchase the following:

42.	Beechey's Voyage, 2 vols 1831	$5.00
43.	Wood, Wandering Sketches, 1849	2.00
47.	Emory, Military Recon. 1848	1.50
50.	Schaeffer, Calif. Sketches, 1850	1.50
178.	Pacific RR Reports, 13 vols	9.00
180.	Indians Taxed and Not Taxed	1.00
181.	Stansbury, Gt.Salt Lake, 2 vols.	1.50

Also, if you like, you might send on approval 49 Wohlegmuth's Voyage to Calif., and 193 Wah-kee-nah and her people.

Please send 178 Pacific RR Reports by freight to save heavy transportation charges; the others by express.

Respectfully,

C. Hart Merriam

Retake of Preceding Frame

March 30, 1914.

Mr. J. C. Miles,
1742 Broadway,
Denver, Colorado.

Dear Sir:

Your letter of the 25th instant is at hand, and I am glad to know that you still have the Grizzly Bear skins and skulls in question, and that you will ship them to us in the near future.

I note with interest that you have a number of additional skulls of Grizzly Bears from points in Colorado, New Mexico, Wyoming, and Montana. I shall be glad to purchase all of these if you will sell them at reasonable prices, and if you know the approximate locality where each was obtained. Please send them by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. In the case of cleaned skulls, please place a pad of folded newspaper between the jaws so that the teeth will not be injured by jarring, for as you know, the teeth of Bears are very brittle and break easily.

Just now I am trying to complete my work on the big Bears, and am anxious to obtain as many skulls of Grizzlies as I can get hold of from all parts of the country.

Respectfully,

C. Hart Merriam

March 30, 1914.

Dr. Harlan I. Smith,
Geological Survey,
Ottawa, Canada.

Dear Dr. Smith:

Please pardon my delay in replying to your letter of the 9th instant, and in returning your list of Rocky Mt. Mammals of Eastern British Columbia. I have been overwhelmed with work of late, and have not been able to take the matter up until this morning.

You will observe that I have added the Bobcat to your list of Felines, Otter to your Mustelines, Meadowmice and Redbacked Mice to your Rats and Mice; and also have added three large groups omitted in the list, namely, the Jumping Mice (Zapus), the Pocket Gophers (Thomomys), and the Insectivora represented by the Moles and Shrews. I have also separated the Chipmunk from the Goldenmantled Ground Squirrel, inasmuch as the two belong to widely different genera.

With best wishes.

Very truly yours,

C. Hart Merriam

PS. The Douglas Squirrel is confined to the coast region and does not reach the Rocky Mts. It is represented by subspecies commonly called Red and Pine Squirrels. Aplodontia also is a coast animal which probably does not reach your region.
Your list is inclosed herewith.

March 30, 1914.

Thomas A. Dickson, Esq.
Kluane Lake,
Via White Horse, Yukon Territory.

Dear Sir:

Are you in a position to obtain skulls of Grizzly Bears? I am most anxious to secure as many as possible during the present season, as I am now completing a work on our big Bears, on which I have been engaged for a number of years. Should you have any skulls on hand or be able to purchase any from Indians or others, or should you kill any Grizzly during the coming season, I should be greatly obliged if you would ship the skulls by express, charges collect, addressed U.S. Biological Survey, Department of Agriculture, Washington, D.C.

Please attach a tag to each skull giving the sex, locality where killed, approximate date, and your own name.

For skulls of Grizzlies from the region between Lake Bennett and the Yukon-Alaska boundary I will pay from $5 to $10 each, according to sex, age, and condition, and will take all you can get during the present season.

Skulls need not be boiled. It is enough to cut off the thick flesh, take out the tongue, and remove the brains through the natural opening in the back of the skull without cutting the bone. The skull should then be dried in the shade, and may be shipped as soon as properly dry. In a separate envelope I am sending you some tags.

Very truly yours,

C. Hart Merriam

March 30, 1914.

Mr. J. B. Moore,
Chrystal,
Via Gallup, New Mexico.

Dear Sir:

Do you know of any one who has the skull of a Grizzly from the Chusca Mts. or any other ranges in New Mexico or Arizona? Or do you know of any Indian or white hunters who might secure a Grizzly Bear by hunting in the Chusca Mts? I should be glad to pay from $5 to $15 each for skulls of Grizzly Bears, according to sex, age, and condition, provided the locality where they were killed is known. And I could pay $50 for a good skin fit for a museum specimen, with its own skull. The skull should not be mutilated. It is enough to cut off the rough flesh and remove the brains through the natural opening in the back of the skull without injuring the bone. The skull should then be dried in the open air, but not in the sun. Skins for museum purposes should have the lips, ears, and claws attached, and should be well rubbed with salt. After a couple of days the salt may be shaken out and the skin dried in the shade, after which it is ready for shipment.

Do you think you can help me to obtain a specimen or two, including as many skulls as possible?

Respectfully,

C. Hart Merriam.

March 30, 1914.

Mr. Amasa Stone Mather,
Western Reserve Building,
Cleveland, Ohio.

My dear Mr. Mather:

Have you any skulls of Grizzly Bears which you would be willing to loan me for a short time? If so, kindly ship by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. A pad of folded newspaper should be placed between the jaws to prevent injury to the teeth by jarring, as Bear's teeth are very brittle.

I am making a great effort to complete my work on the Big Bears of America during the coming year, and am extremely anxious to see as many skulls as possible. If you can assist me in this matter, the favor will be greatly appreciated.

I was sorry not to see you at the recent dinner of the Wilderness Club in Philadelphia.

With best wishes,

Very truly yours,

C. Hart Merriam.

March 30, 1914.

Mr. Robert H. Uihlein,
Milwaukee, Wisconsin.

Dear Sir:

Have you any skulls of Grizzly Bears which you would be willing to loan me for a short time? If so, kindly ship by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. A pad of folded newspaper should be placed between the jaws to prevent injury to the teeth by jarring, as Bear's teeth are very brittle.

I am making a great effort to complete my work on the Big Bears of America during the coming year, and am extremely anxious to see as many skulls as possible. If you can assist me in this matter, the favor will be greatly appreciated.

Very truly yours,

C. Hart Merriam.

March 30, 1914.

Dewey-Anderson Mfg. Co.
Toledo, Ohio.

Dear Sirs:

The Chevrolet Motor Co. of Flint, Michigan, has just attached one of your Dewey Tire Pumps to my Chevrolet 6 car, which has just been returned from the factory. On attempting to inflate a tire with this pump, I find that 15 minutes are required to bring the pressure up to 90 lbs. and that to gain 5 lbs. more nearly doubles the time, and there seems to be no possibility of getting the pressure I require, namely 100 lbs. —my tires being 36-5. The pump is new. The hose and valve connections seem to be perfect, at least I have not been able to find any trace of a leak anywhere. What shall I do? How much time ought to be required to attain 100 lbs. pressure?

Respectfully,

C. Hart Merriam.

March 31, 1914.

Dear Mr. Sargent:

Thanks for yours of the 18th instant, respecting the value of Bear skulls. For the past year or two I have been offering $2 to $10 for all skulls of Grizzly and Brown Bears, according to age, sex, size, and condition. Young Bears are worth $2 to $3 each; a good adult female $5 or $6, and a good adult male $10. In exceptional cases I am willing to pay more than this. Kluane Lake is such an important locality that I would be glad to pay from $5 to $10 each for all the skulls of Grizzlies which could be obtained from that region during the present year irrespective of sex and age.

Recently I have been fortunate in receiving several very important Grizzly skulls from Colorado, Wyoming, and Oregon.

Should you happen to learn of any one who has one or more skulls of Grizzlies from anywhere, I should be thankful if you will kindly let me know.

With best wishes,

Very truly yours,

C. Hart Merriam.

Mr. Homer E. Sargent,
Hotel Del Coronado,
Coronado Beach, California.

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April 1, 1914.

Dr. Alexander G. Ruthven,
University of Michigan,
Ann Arbor, Michigan.

Dear Doctor Ruthven:

The Bear skull which you were kind enough to send arrived this morning. It is not a Grizzly, but a Black Bear of the Ursolus group, and is a very fine adult male. There must have been a transposition of labels, as this skull never came from the Medicine Bow region. I am returning it to you by express, prepaid, today, and am obliged for your courtesy in the matter. I am obliged also for your kind offer to loan other specimens, and am likely to be mighty glad to call on you when I am at work on other groups.

Very truly yours,

April 1, 1914.

Professor F. A. Merrill,
State Normal School,
Athens, Georgia.

Dear Sir:

Your letter of March 27 has just reached me, having been forwarded from the Biological Survey, from which I resigned several years ago.

Replying to your inquiry, I have no reason to believe that Bears care for salt or that they ever visit salt licks unless it be for the purpose of securing Deer or other game animals which frequent the licks.

Bears, as you doubtless know, are in the main vegetarians, although most of them are fond of fish and eat flesh when they can get it.

Very truly yours,

April 1, 1914.

Mr. Charles R. Cross,
100 Upland Road,
Brookline, Mass.

Dear Mr. Cross:

Pardon my delay in replying to your letter of March 20.

The trouble is that of all the accessories to my profession the photographs are the most inaccessible. I have so many negatives and prints that the labor of classifying them for ready reference has been deferred from time to time, and I fear must be put off for another year. I have tried to find time to pick out some negatives and have enlargements made, but pressure of other matters has made this impossible, and now it is too late.

As an offset, I have selected a few from a small series of California enlargements, which I personally prize and keep at the house to show to friends. I am sending these to you (30 in all) by registered mail herewith, and shall be obliged if you will kindly return them after the show is over.

Regretting my inability to see the show, which I know will contain many articles of interest, I remain, with best wishes,

Very truly yours,

C. Hart Merriam

LIST OF PHOTOGRAPHS SENT C. R. CROSS FOR
HARVARD TRAVELERS CLUB SHOW

By C. Hart Merriam, April 1, 1914.

5 California Indians (including Roundhouse)
5 Tuolumne region
6 Yosemite (including Vernal Fall)
1 Hetch Hetchy
3 Yosemite Indians
1 Klamath River Indian female
1 Valley Oak
1 Blue Oak in foothills
1 Yosemite Bears
2 Muir Woods
4 Palm Springs
30

April 1, 1914.

Dr. Arthur W. Elting,
119 Washington Avenue,
Albany, N.Y.

Dear Doctor Elting:

Thanks for your promptness in replying to my inquiry about your experiences with Bears on the Kenai. I did not know that you and others of your party were about to publish a book. This is good news, and I shall be glad to get hold of the Bear matter when the book comes out.

It is good to know that you expect to visit Washington during the spring. I look forward with pleasure to showing you some of the material in our Museum.

With best wishes,

Very truly yours,

C. Hart Merriam

April 1, 1914.

Judge Carroll Sprigg,
Dayton, Ohio.

My dear Sir:

Pardon my delay in getting at your Polar Bear skulls. I have been trying to clean up the Grizzly Bears first, and did not get at your skulls until this morning.

On comparing them with specimens in our National Collection, I find them of considerable interest. With your consent therefore, I should like to keep the smaller of the two, and will return the larger to you by express tomorrow. Both of these animals are immature. There is not much difference in the size of the skulls, but the smaller one appears to be the male. In other words, the tags seem to have been transposed. Quite likely the head of the smaller one before cleaning was larger than the other as there is not much difference in the size of the skulls. The males of all our American Bears, so far as I am aware, have larger canines than the females. The molars also are somewhat larger in the male.

Very truly yours,

C. Hart Merriam.

April 1, 1914.

Mr. W. L. Lanigan,
Fort Defiance, Arizona.

Dear Sir:

Are you in a position to obtain skulls of Grizzly Bears from Indians or from white hunters or ranchmen? I am anxious to obtain some Grizzly Bear skulls from Arizona and New Mexico, and would pay a good price for all I can get hold of. I should be glad to pay from $5 to $15 each for skulls of Grizzly Bears according to sex, age, and condition, provided the locality where they were killed is known. And I could pay $50 for a good skin fit for a museum specimen, with its own skull.

In case you are able to secure any, please attach a tag to each one stating the sex, locality where killed, approximate date, and the name of collector, or your own name, and ship by express, charges collect, addressed U.S. Biological Survey, Department of Agriculture, Washington, D.C.

Very truly yours,

C. Hart Merriam

April 1, 1914.

Mr. C. O. Finley,
Valentine, Texas.

Dear Sir:

Some time ago you were kind enough to send to the Biological Survey, at the request of Vernon Bailey, the skull of a Grizzly killed in the Davis Mts, Texas. This skull is of special interest, being the only one of a Grizzly I have seen from Texas. I should therefore like to purchase it from you if you are willing to sell it, and present it to our National Museum. If you are willing to part with it, I should be glad to pay you $30 for it. Kindly let me know if I may do this.

Very truly yours,

C. Hart Merriam

April 1, 1914.

Mr. J. K. Carper,
Promise, Oregon.

Dear Sir:

Mr. James T. Jardine, of the Forest Service, has written you that I am exceedingly anxious to obtain specimens, particularly skulls, of Grizzly Bears from Oregon. I should be glad to pay from $5 to $25 each, according to sex, age, and condition, for all the Grizzly skulls you can obtain for me, provided you know where they were killed. It is most important that each specimen be labeled with a tag stating the locality where it was killed, the sex, and the approximate date.

Should you kill any Grizzlies yourself during the spring, I should be glad to pay for adults of either sex $50 each for skin and skull. The skins of course should be complete with claws so that they may be used as museum specimens. They should be fleshed and well rubbed with salt, after which they should be folded and kept in a cool place for two or three days, when the salt should be shaken off and the skin dried in the shade without stretching. As soon as dry it should be shipped to us along with its skull. No salt should be put on the skull, and skulls need not be cleaned except by cutting off the thick flesh and tongue and removing the brain through the natural opening. The skull should then be dried in the open air, but not in the sun.

J. K. Carper #2

All specimens should be shipped by express, marked charges collect, and with your own name in the upper left hand corner, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. A few tags are inclosed herewith.

Do you know of any skulls which you could purchase for me either in Oregon or Idaho? Grizzlies used to be common in the Seven Devils Mts. across the river, but I have never seen a skull from there.

Do you know any way to get hold of a large Grizzly skull which Mr. Jardine tells me was at a ranch in the brakes of Joseph Creek, not far from Snake River? I would pay a good price for this skull.

In addition to the above, I would pay from $1 to $3 each for skulls of Mountain Lions, Black Bears, and Wolves.

Very truly yours,

C. Hart Merriam

April 2, 1914.

Fred Mansell, Esq.
321 - 4th Street West,
North Vancouver, B.C.

Dear Sir:

Thanks for your letter of March 14 and for the photograph of the Grizzly you killed July 27, 1913.

You do not state where you would like to hunt. I need Bears most from the coast strip of British Columbia. If you care to hunt for me at points along the coast strip, I will offer you $150 per month for two months, said amount to cover all expenses - in other words, you to find yourself. This is the only basis on which I employ hunters. Please let me know whether or not you accept these terms. If you do, I should be glad to have you start at once, and let me know where you are going to hunt.

I want the skulls more than the hides, and after you send me two good Grizzly hides with the skulls that belong to them, you will be at liberty to sell the hides of the additional Bears you kill, saving only the skulls for me.

Hides should be taken off carefully with the feet, claws, and lips left on, so that they will make good museum specimens. They should be well fleshed and rubbed with salt, and then folded and allowed to lie for two or three days, when the salt may be shaken out and the skins dried without stretching. As soon as convenient after drying, they should

be shipped to us.

Skulls should be roughly cleaned, not boiled. It is enough to cut off the thick flesh and tongue and to scoop out the brains through the natural opening in the back of the skull without injuring the bone. The skull should then be dried in the shade without salt. A tag stating the locality, sex, date of killing, and your own name should be tied firmly to each skull and to each skin, and the same number should always be put on the skin and skull of the same animal.

In addition to the Bears killed by yourself, I should like all the skulls you can get hold of from Indians or others, and will pay from $4 to $12 each for Grizzly Bear skulls, and $1 to $3 each for Black Bears, according to age, sex, and condition.

All specimens should be shipped by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written in the upper left hand corner so that we may know when the package is from when it arrives. Please let me hear from you as soon as you make up your mind.

Very truly yours,

April 2, 1914.

Professor Albert L. Barrows,
University of California,
Berkeley, California.

My dear Doctor Barrows:

Thanks for your letter of March 27, in regard to the 1915 meeting of the American Ornithologists' Union.

I note that you say in favor of meeting in San Francisco the first week in August, and will lay the matter before the Council on Monday next. I might say personally however that I do not think there is the slightest probability that the A. O. U. would be willing to consider a later date, or that they would be willing to meet at the same place and time with the American Association for the Advancement of Science and allied organizations. During the last dozen years the Council has had before it several urgent invitations to meet with the American Association, and has been practically unanimous in turning the proposition down. We always have more matters of interest before us than we can possibly attend to during the brief annual sessions, and our effort is to concentrate the time and attention of members instead of offering a diversity of interests to attract them away from the meetings and social functions which we come together to enjoy. Those of us who have been in the habit of attending meetings of the American Association have been greatly distressed by the impossibility

Prof. A. L. Barrows #2

of being in several places at the same time, and by the necessity of choosing between important papers, discussions, or entertainments going on at the same hour in different buildings. If, as seems probable, the Union decides to meet in California in 1915, the principal object will be to see as much as possible of the members of the Cooper Ornithological Club, and in cooperation with said Club to endeavor to give stimulus to the study of birds on the Pacific Coast. These objects could hardly be accomplished at the time of the general meeting of scientific men, which would naturally tend to scatter those who should devote their entire energies to the bird meetings. Furthermore, several of the members desire to make field excursions to various parts of the state where they hope to find a number of characteristic birds either breeding or in full song. August, as you know, would prevent anything of this kind.

Apart from the ornithological side of the question, it seems worth while that a number of persons who have not previously seen California should get their first impressions during the spring season rather than during the period of dusty roads and brown sun-burnt vegetation. One has to visit California more than once to appreciate the charm of the brown hills, which to your eye and mine form so

April 2, 1914.

Mr. H. Anderson,
Gardiner, Montana.

Dear Sir:

Thanks for your letter of March 27. I am glad to know that you expect to secure for me some skulls of Bears and Mountain Lions. I hope you will be able to get a Grizzly or two in the near future — the sooner the better. If you happen to know of any one who has any Grizzly skulls and who knows where they were killed, I wish you would buy them for me, and I will pay you as per my last letter.

Yes, I would take 20 skulls each of Lynx, Bobcats, Wolverine, and Fisher at $1 each, provided each is tagged for locality and sex.

Very truly yours,

C. Hart Merriam.

April 2, 1914.

Mr. A. Bryan Williams,
Provincial Game Warden,
Vancouver, B.C.

My dear Sir:-

Many thanks for your letter of March 26, which has just arrived, and particularly for your kindness in giving me the addresses of hunters. I will write to these men at once and see what we may be able to accomplish. I will write also to H. Hyland of Telegraph Creek to see if he can get me some skulls from that region.

With many thanks.

Very truly yours,

April 2, 1914.

Reverend H. E. Norris,
Roxbury, Pa.

Dear Sir:

Thanks for your letter explaining your relationship to Mrs. Merriam. We shall be glad to see you on your return from the conference at Milford, Delaware, which I infer from your letter will be shortly after the 8th instant.

Our house address is 1919 - 16th Street. If you come direct from the station, take the car marked Rock Creek Bridge, which passes directly in front of the station, and get off at the corner of 16th and U, just half a block from our house.

Very truly yours,

April 2, 1914.

Mr. H. Hyland,
Telegraph Creek, B.C.

Dear Sir:

Have you any skulls of Grizzly Bears on hand, and if so, do you know where they were killed? I am anxious to purchase as many Grizzly skulls as I can get hold of during the present season, and will pay from $4 to $10 for all you can get, provided each one is tagged with the locality where it was killed, and approximate date. A few tags are inclosed herewith.

Skulls should be boxed and sent by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written on the upper left hand corner so that we may know whom they are from.

If you have any skulls on hand at the present time, please send them at once without waiting for others, and send others later as you can get the Indians to bring them in.

Very truly yours,

C. Hart Merriam

C. Hart Merriam
Personal

April 2, 1914.

Jack Hurst, Esq.
Wilmer, B.C.

Dear Sir:

Mr. A. Bryan Williams, Provincial Game Warden, writes me that you are a hunter and might be in a position to obtain Grizzly Bear for me. I am anxious to obtain as many Grizzly Bear skulls as possible during the present season, beginning as soon as they come out of their dens. Have you any skulls on hand, or do you know any hunters or Indians from whom skulls could be purchased? I should be glad to pay from $4 to $10 each for Grizzly skulls, according to sex, age, and condition, provided each is tagged with the locality where it was killed, sex, and approximate date. I will take all I can get at the above rates from any part of Canada or the western states, provided each one is labeled with the locality from which it came.

Have you ever hunted on the west coast country, and if so, do you know any likely localities for Bears?

Specimens should be boxed and sent by express, marked Charges Collect, and addressed U.S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written on the upper left hand corner so that we may know whom they are from.

Very truly yours,

C. Hart Merriam.

April 2, 1914.

Jack Wilson, Esq.
McMurdo, B.C.

Dear Sir:

Mr. A. Bryan Williams, Provincial Game Warden, writes me that you are a hunter and might be in a position to obtain Grizzly Bear for me. I am anxious to obtain as many Grizzly Bear skulls as possible during the present season, beginning as soon as they come out of their dens. Have you any skulls on hand, or do you know any hunters or Indians from whom skulls could be purchased? I should be glad to pay from $4 to $10 each for Grizzly skulls, according to sex, age, and condition, provided each is tagged with the locality where it was killed, sex, and approximate date. I will take all I can get at the above rates from any part of Canada or the western states, provided each one is labeled with the locality from which it came.

Have you ever hunted on the west coast country, and if so, do you know any likely localities for Bears?

Specimens should be boxed and sent by express, marked Charges Collect, and addressed U.S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written on the upper left hand corner so that we may know whom they are from.

Very truly yours,

C. Hart Merriam.

April 2, 1914.

Mr. Daniel H. Newhall,
154 Nassau Street,
New York City.

Dear Sir:

Thanks for your Catalogue No. 81 just received. From this Catalogue I should be glad to purchase the following:

1106	E.A.Barber: Language and Utensils of the Modern Utes	$ .50
1111	Beckwourth, James P. Life & Adventures by C.G.Leland	2.50
1134	Bunnell, L.H. Discovery of the Yosemite, 1880	2.00
1188	Curtin, Jeremiah Myths of the Modocs	2.50
1215	DuBois, C.G. The Condition of Mission Indians of So.Calif.	.75
1220	Emory,W.H. Notes of Reconnaissance to San Diego	2.50
1243	Fremont, J.C. Life, and Public Services by C.W.Upham	1.00
1244	Fremont, J.C. Memoirs of my Life	5.00
1322	Jackson, Helen Hunt Glimpses of California	1.50
1430	Painter, C.C. Visit to the Mission Indians, 1886	1.25

Very truly yours,

C. Burt Murrian

April 2, 1914.

Mr. Overton W. Price,
Colorado Building,
Washington, D.C.

Dear Mr. Price:

Your letter dated March 17 did not reach me until this noon. It must have taken a very tortuous course.

Unfortunately I cannot answer your question, "What has Gifford Pinchot done for wild life". I have a vague notion of course, but when it comes to stating the thing in black and white, my head does not contain the information. I would suggest therefore that you ask Dr. T. S. Palmer of the Biological Survey, who, so far as I am aware, is the best informed man in America on this subject.

Pinchot's great work for conservation is so well known throughout the country that you would have hard work, I suspect, to find any one who did not know about it.

Wishing him — and you — success, and regretting my inability to furnish the answer you wish,

Very truly yours,

E. Hart Harriman

April 2, 1914.

Mr. C. C. Tegethoff,
475 Fifth Avenue,
New York City.

Dear Mr. Tegethoff:

Much to my mortification, I am still unable to find any trace of the original manuscript of the Harriman-Alaska Expedition narrative. I have now hunted in every place that I can think of where it might possibly be, but without success.

While, as I wrote you before, I have no recollection on the subject, yet the probability is that I sent to each author his original manuscript with the galley proof in order that he might make the necessary comparisons and corrections. This is the usual custom, and has been my general practice as an editor. Hence I feel reasonably sure that the manuscript of the various chapters is or was in the possession of the several authors, and the chances are that it was not preserved. Should Mrs. Harriman care to have me do so, I will gladly write the authors and inquire if the manuscript is still extant, and if so, would ask to have it returned.

Regretting my lack of success in this matter,

Very truly yours,

E. Hart Harriman

April 3, 1914.

Mr. O. E. Wagner,
Chevrolet Motor Co.
Flint, Michigan.

Dear Sir:

Your letter of March 31 arrived this noon.

The Weed chains in question I myself placed under the rear seat when I turned the car over to the Thayer Garage for shipment on October 15. The following day (October 16) they were receipted for by the shipping agents, Judson Freight Forwarding Co, at San Francisco, as you will see by the inventory bill of lading which I sent you a long time ago. None of the parts entered in this inventory were in the running board trunk for the reason that the trunk was packed and locked up at my house before I took the car to the Thayer Garage for shipment, and articles in said trunk could not possibly have been inventoried by the shipping agent.

The Weed chains fitted my 36-5 tires perfectly, as one of them was tried on in front of the store where I purchased them, namely, the Auto Supply Dept. of the National Electrical Supply Co, this city. They were new and have never been worn on this or any other car, the reason being that before I needed them, they were accidentally left at a garage at Kearney, Neb, and were later forwarded to me to my summer home at Lagunitas, California. As a result, I had to wind the hind wheels with $\frac{3}{4}$ in. rope when I reached the mud lakes of Nevada. After

wearing out a couple of hundred feet of rope, I tried to buy a new set of chains, but there were none for sale. Then I had the good luck to strike a kind-hearted stranger at Austin, Nevada, who loaned me his chains for the rest of the trip. I returned them to him from Reno, Nevada.

It is a great pity the articles in the car were not checked by the inventory as soon as the car reached your factory, for now there seems to be no way of telling whether the missing bevel gear ring and Weed chains were lost in transit, in which case the shipping agents would be responsible, or whether they disappeared after reaching Flint.

Very truly yours,

April 2, 1914.

Mr. James H. Varty,
Parts and Service Department,
Chevrolet Motor Co.
Flint, Michigan.

Dear Sir:

Your letter of March 26 reached me several days ago, but the articles montioned as missing from my car have not yet arrived.

Herewith I am inclosing a letter recently received from W. I. Thayer, head of the Thayer Garage, at San Rafael, California, who attended to the shipment of my car, respecting the lost bevel gear ring.

I have also received from California and am sending you herewith by parcel post 7 of the wheel lugs, which you sent me to California, but which were not used.

Very truly yours,

April 8, 1914.

Mr. S. N. Leek,
Jackson, Wyoming.

Dear Sir:

Thanks for your letter of the 2d instant just received. I should be very glad to have you send me the two Grizzly skulls you mention, even though the under jaws are lost. Please send by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written in the upper left hand corner. On examining them I will send you a check for what they are worth, and shall be mighty glad to have them. Should also appreciate your courtesy if you can locate any other Grizzly skulls for me.

Very truly yours,

April 8, 1914.

Mr. M. P. Dunham,
Ovando, Montana.

Dear Sir:

Thanks for your letter of March 30 just received. I am glad to know that you have a couple of Grizzly skulls, even if the back end has been injured in removing the brains. Please ship them by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written in the upper left hand corner.

As soon as I see them I will send you a check for their value.

If your Black Bear skulls are not injured, I will offer you $1 to $3 each, according to age, sex, and condition.

I am glad to know that you are likely to secure additional Grizzlies during the coming spring. I shall be glad to purchase the skulls of all you get. What is the value of a Grizzly skin killed in the early spring?

Respectfully,

April 8, 1914.

Mr. Ashley Hill,
Isabella Street,
Edmonton, Canada.

Dear Sir:

Have you on hand any skulls of Grizzly Bears or do you know of any one from whom one or more skulls could be obtained? I am anxious to purchase as many Grizzly skulls as possible in the near future, and shall be greatly obliged for any information you can give me in this line. I am offering from $3 to $12 each for Grizzly skulls, according to sex, age, and condition — each skull of course to be labeled for locality where killed.

Very truly yours,

April 8, 1914.

Mr. James Simpson,
Banff,
Alberta, Canada.

Dear Sir:

Mr. Louis Agassiz Fuertes tells me that you may have or know of skulls of Grizzly Bears. I am anxious to secure as many skulls of Grizzlies as possible in the near future, and would pay from $3 to $12 each for such skulls according to sex, age, and condition, provided a tag is attached to each one stating the locality where it was killed. If you have on hand or can secure for me any skulls of Grizzlies, I shall be greatly obliged if you will kindly let me know.

Very truly yours,

April 9, 1914.

Thomas W. Cragg, Esq.
Wonolancet Club,
Concord, New Hampshire.

My dear Mr. Cragg:

Many thanks for your letter of the 4th instant. It brings back recollections of our trip in the ice and that night at St. Johns Harbor where we got entangled in the rigging of another ship against the edge of the ice. I had read the newspaper accounts of the loss of the old vessel Newfoundland on which we were passengers. I remember you very well, and also Simpson and Schuster of whom you speak, although I could not have called their names.

I am glad to see that you are back in the United States.

For some years past I have been doing field work in the far west, mainly in California, during the summer season. Three or four years ago I built a little house in the redwoods north of San Francisco Bay where my family spend the summers. Last year we motored across from Washington to California, and we expect to repeat the trip the present season.

If you ever visit Washington, don't fail to let me know.

With best wishes,

Very truly yours,

April 9, 1914.

Mr. L. R. Hardin,
Taxidermist,
Uvalde, Texas.

Dear Sir:

Mr. Forman writes me that you have two skulls of Bears collected in your region, and that you have kindly offered to let me see the same. I do not suppose that they are Grizzlies as you are out of the range of this species. I should be glad to see them however, even if they are Blacks, and if you will send them on, will pay charges both ways of course. If they are for sale, kindly state price. They should be sent by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Please attach a tag to each stating where it was killed.

Very truly yours,

April 11, 1914.

Professor Hiram Bingham,
Yale University,
New Haven, Conn.

Dear Professor Bingham:

Your recent letter arrived in the midst of the annual session of the American Ornithologists' Union, in connection with which I have been occupied from 8:30 every morning till nearly midnight. Hence please pardon my delay in replying.

It is good that you are going to have some one this year who will do what he can in the way of collecting mammal material, since everything collected will be of importance to the Museum.

It would be well worth while for this man to come to Washington, if only for a day, to see how modern museum material is prepared. If he cannot do this, he should at least visit the American Museum of Natural History in New York where Dr. Frank M. Chapman or Mr. Roy Andrews will be glad to show him how field specimens look when properly prepared.

Herewith I am sending you Circular 49 of the Biological Survey, containing directions for preparing specimens of large mammals in the field, and I have asked Gerrit S. Miller, who has charge of the National Museum Collection, to send you his directions and to write you

concerning the most important features of the work. I will merely add therefore that every specimen of mammal, skin or skull, particularly skull, is worth saving, and that a considerable proportion of the mammals of the region may be expected to be new. The Andean Bear is one of the special desiderata, and skulls of both sexes and various ages should be secured if possible. And it might be added that of all species including the commonest a number of skulls should be collected whenever possible in order to show the range of variation in the species.

Very truly yours,

April 11, 1914.

John H. Sage, Esq.
Secretary, American Ornithologists' Union,
Portland, Conn.

Dear Sage:

Inclosed is the amendment respecting the preliminary ballot for Fellows adopted by the Fellows at the recent meeting of the Union. Of course it will have to be made to fit in with the amendments proposed by Batchelder and Stone.

Sorry to have seen so little of you during the meeting. It seems a pity that committee work should be undertaken immediately on adjournment of the business meeting, thus depriving many members of the annual opportunity to get together informally.

With best wishes,

Very truly yours,

[To follow first paragraph of Article 4, Section 4, as amended]

Preliminary Ballot.— The Secretary, in sending Fellows the names of nominees to the Class of Fellows, shall inclose a printed Australian ballot bearing the names of the nominees, an inner unmarked envelope, and a return envelope addressed to himself.

From the names in nomination each Fellow shall indicate his choice for not to exceed 5 nominees, and shall return the same to the Secretary in the envelopes provided for the purpose (his name to be inscribed on the outer envelope, the inner envelope to be sealed but not marked).

At the next stated meeting of the Union the ballots so received by the Secretary shall be delivered by him, in the original sealed envelopes, to the tellers appointed by the President; said tellers shall open and count the ballots, and only such names as have received 15 or more votes on the preliminary ballot shall be balloted for by the Fellows and Members present at said meeting.

April 13, 1914.

Mr. D. C. Porman,
Bureau of Entomology,
Uvalde, Texas.

Dear Mr. Porman:

Many thanks for your courtesy in calling my attention to the Bear skulls in possession of Taxidermist Hardin of Uvalde. I have written him to borrow the skulls, and shall be very glad to see them.

Very truly yours,

C. Hart Merriam.

April 13, 1914.

Mr. Joseph Grinnell,
University of California,
Berkeley, Calif.

Dear Mr. Grinnell:

Your letter of March 28 arrived a day or two after I had replied to a similar letter from Professor Barrows, a copy of which is inclosed herewith for your information.

At the recent meeting I read the letter from Professor Barrows, but the project to meet in California in August did not receive a single vote. On the other hand, it was decided by unanimous vote that the next meeting be held in San Francisco about the middle of May 1915.— the exact date to be fixed later after consultation with you as to the time that would probably give us the best attendance from the Cooper Club.

You were elected a member of the Council, on the strength of which I congratulate both you and the Union.

With best wishes,

Very truly yours,

April 13, 1914.

N. L. Davis, Esq.
305 Prospect Street,
Bellingham, Wash.

My dear Sir:

Thanks for your letter of the 6th instant about a curious hairless seal which has recently come into your possession.

I never heard of a hairless seal, and cannot imagine what the trouble is. I am also astonished to learn that the nails on the front flippers are fully 2 inches in length.

If you will send me the skull (roughly cleaned and dried) I shall be glad to identify the species for you, and will of course return the specimen and pay charges both ways.

Very truly yours,

April 13, 1914.

Dear Mrs. Cameron:

Again I am under obligation to you for sending me Mr. Pocock's letter of March 9. Should he ever succeed in obtaining the photograph, I shall be very glad to see it.

In case it is still possible to find the skull of your female Grizzly, I should most certainly like to see it, as it is pretty sure to be the same species as the big male you so kindly presented to our Museum last fall.

I have been much interested in Mr. Cameron's admirable article on the breeding of the Ferruginous Hawk, published in the last number of the Auk.

And this reminds me that at the recent meeting of the A.O.U. in this city it was decided to hold the next meeting in San Francisco about the middle of May 1915. I hope you and Mr. Cameron may find it practicable to be present at this meeting.

With best wishes,

Very truly yours,

Mrs. Evelyn J. Cameron,
Marsh, Montana.

April 13, 1914.

Mr. John W. Cadby,
50 Grand Street,
Albany, N.Y.

Dear Sir:

The books which you were kind enough to send me a short time ago have all arrived. I will keep all of them except Wohlgemuth's Voyage to California by Dietrich, which I am returning by mail herewith. The other one sent on approval (Wah-kee-nah and Her People) I am retaining, and have added to bill of $19.50, making in all $20.50. A check for this amount will be sent you from the Smithsonian Institution in a few days.

Respectfully,

April 13, 1914.

Mr. John W. Cadby,
50 Grand Street,
Albany, N.Y.

Dear Sir:

The books which you were kind enough to send me a short time ago have all arrived. I will keep all of them except Wohlgemuth's Voyage to California by Dietrich, which I am returning by mail herewith. The other one sent on approval (Wah-kee-nah and Her People) I am retaining, and have added to bill of $19.50, making in all $20.50. A check for this amount will be sent you from the Smithsonian Institution in a few days.

Respectfully,

April 14, 1914.

Lockhart & Page,
Steamboat Springs, Colo.

Dear Sirs:

Have you any old skulls of Grizzly Bears on hand, or do you know of any one who has? I am anxious to obtain as many as possible for our National Museum Collection, and am willing to pay from $3 to $12 each, according to sex, age, and condition, provided the locality is known where each one was killed.

Very truly yours,

C. Hart Merriam.

April 14, 1914.

Mr. J. C. Miles,
1742 Broadway,
Denver, Colo.

Dear Sir:

Your letter of April 4 came several days ago, and the 3 Grizzly skulls have now arrived. None of them are tagged to show the locality where they were killed. Your letter states that No. 1 was caught in a trap in Colorado, but you do not say what part of Colorado. This is the skull with all four canine teeth chopped out — not broken in a trap. No. 2, the only complete skull, is a young male from Bighorn Mts, Wyoming. No. 3 is the small flat skull with the lower jaw missing. There is no information either on the skull or in your letter as to where it came from.

And you have not yet answered my previous question as to where the two cubs whose skins you sent were killed and when. These specimens are for the scientific collection of the National Museum and are worthless unless reliable data are furnished for them. I will take them if you can furnish the data; otherwise they will be returned.

Respectfully,

C. Hart Merriam.

April 14, 1914.

Mr. Frank C. Pellett,
State Inspector of Apiaries,
Atlantic, Iowa.

My dear Sir:

Replying to your letter of the 6th instant, I regret to say that my handbook on the Mammals of North America is not likely to appear for some time. I am now hard at work trying to finish a monograph on the Big Bears of America, which I have been studying for twenty-three years, and am having great difficulty in obtaining enough skulls to admit of working out the characters and ranges of the various species satisfactorily.

Thanks for your paper on Food Habits of the Skunk. I am always interested in matter of this kind.

Very truly yours,

C. Hart Merriam -

April 15, 1914.

Mr. C. O. Finley,
Valentine, Texas.

Dear Sir:

Your reply to my letter about your Grizzly skull is at hand. Fifty dollars is a pretty steep price for a skull, but as I am anxious to have it preserved in the National Museum Collection, I will meet your figure, and a check for the amount will be sent you shortly.

Very truly yours,

C. Hart Merriam -

April 15, 1914.

Fred Mansell, Esq.
321 - 4th Street, W.
North Vancouver, B.C.

Dear Sir:

Your letter of the 8th instant has just arrived, and I hasten to reply.

I fear that I failed to make it clear to you in my last letter that I want Grizzly Bears from the coast strip — not from the mountains of the interior. I have at least a dozen Grizzlies from the Stikine River country, and have skulls from both North and South Forks of Stikine, from Klappan Mt, and from the Dease Lake region and Cassiars. The Bears of the Upper Stikine are entirely different from those of the coast strip, and it is the ones of the coast strip that I particularly want. The best places for them would be the country about the heads of the various inlets, and doubtless Bute Inlet, the one you have selected, is a likely place.

In accordance with your request for an advance grubstake, I have just wired you by Western Union Telegraph Co. $50, and trust this will have enabled you to set out without waiting for the receipt of this letter, which you will find later.

I shall be glad to hear from you whenever you have a chance to mail a letter.

With best wishes for a successful hunt,

Very truly yours,

C. Hart Merriam.

April 15, 1914.

Ernest P. Walker, Esq.
U. S. Fisheries,
Wrangell, Alaska.

Dear Sir:

Judge E. P. Lynch of Wrangell has given me your name and tells me that you are traveling a good deal and might be able to assist me in securing skulls of Grizzly Bears. I am anxious to buy as many skulls as possible of the Grizzlies and big Brown Bears of Alaska and British Columbia, and am willing to pay from $3 to $15 each, according to age, size, and sex, each skull of course to be tagged with the locality where it was killed. If you can assist me in this matter, I shall be greatly obliged.

While glad to get skulls from any part of Alaska and from the coast islands, I particularly need them from the coast strip of the mainland from Prince William Sound southeasterly. Bears from Glacier Bay, Lynn Canal, and Taku Inlet are especially desirable.

The specimens received go into the National Museum Collection, but are not paid for out of government funds, so that there is no complication in this line. In case you secure any skulls, please send by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written in the upper left hand corner.

Very truly yours,

C. Hart Merriam.

April 15, 1914.

Judge E. P. Lynch,
Wrangell, Alaska.

Dear Sir:

Many thanks for your letter of the 4th instant in regard to Grizzly Bear hunters and skulls. At your suggestion I have written Mr. Walker by this mail.

In case at any time you should find any one who has a skull for sale, I should be obliged if you will kindly let me know.

Very truly yours,

C. Hart Merriam

April 15, 1914.

Mr. Joseph K. Carper,
Promise, Oregon.

My dear Sir:

Very many thanks for your letter of the 9th instant just received. It does me good to know that you are now hunting Grizzlies, and that you have located several skulls which you will purchase for me, including the one from the Dakota.

You had better send on the skull of the Black Bear or Brown Bear you mention. I will pay $2 to $3 each for Black Bear skulls, according to age, sex, and condition. The price on Grizzlies I gave you in my last letter, namely, $5 to $25 each according to age, sex, and condition.

Very truly yours,

C. Hart Merriam

April 15, 1914.

Dr. F. W. True,
Assistant Secretary, Smithsonian Institution,
Washington, D.C.

Dear Dr. True:

It is now three months and a half since I returned to you the page proof and plates of Verrill's Starfish volume of the Harriman-Alaska Series, but thus far have not seen anything of the printed book. Woll you kindly let me know what the difficulty is, and when the volume is likely to appear?

Very truly yours,

E. Hart Merriam

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April 15, 1914.

The Honorable,
The Minister of the Interior,
Ottawa, Canada.

Dear Sir:

I am anxious to procure the best and most recent map of British Columbia, and also the best large general map of Canada. If such maps are published under your direction and you will kindly have me informed as to the cost, I will remit the amount by return mail.

Respectfully,

C. Hart Merriam

C. Hart Merriam

April 16, 1914.

Dr. Cornelius G. Coakley,
53 West 56th Street,
New York City.

My dear Doctor Coakley:

Your letter of the 14th instant has just come to hand, inclosing copy of your letter of the 6th instant addressed to the Secretary of Agriculture. I know nothing whatever of this matter, but feel that you have not allowed sufficient time for the reply, since only a week had elapsed between the date of your letter to the Secretary and your letter to me. Official letters which require reference to bureau chiefs in the government service are liable to delays. However I will gladly refer your letter to the Chief of the Biological Survey, who will doubtless write you in a few days.

With best wishes for a successful hunt,

Very truly yours,

C. Hart Merriam.

April 16, 1914.

Mr. Henry W. Henshaw,
Chief, Biological Survey,
Washington, D.C.

Dear Mr. Henshaw:

Dr. Cornelius G. Coakley, of 53 West 56th Street, New York, has just sent me the inclosed copy of a letter written by the Honorable Secretary of Agriculture with respect to a proposed hunting trip in Alaska. I therefore refer the matter to you.

Very truly yours,

C. Hart Merriam.

April 16, 1914.

Mr. Daniel H. Newhall,
154 Nassau Street,
New York City.

Dear Sir:

The books ordered by me on April 2 have all been received, but no bill accompanied the shipment. Will you kindly send bill covering this order?

Very truly yours,

C. Hart Merriam

April 16, 1914.

Dr. Frank Baker,
Superintendent, National Zoological Park,
Washington, D.C.

Dear Doctor Baker:

Dr. Alexander Graham Bell has a number of four-horned Sheep. In speaking about them recently he said that if the Zoo would like a few to put on exhibition, he would be glad to donate them.

Very truly yours,

C. Hart Merriam

April 16, 1914.

Professor W. T. Hornaday,
Director, New York Zoological Park,
New York City.

Dear Professor Hornaday:

Dr. Alexander Graham Bell told me a short time ago that he had a small herd of four-horned Sheep, and added that if the animals would be of interest to some of our leading Zoological Parks, he would be glad to present some of them.

With best wishes,

Very truly yours,

C. Hart Merriam

April 16, 1914.

Dr. J. W. Gidley,
U. S. National Museum,
Washington, D.C.

Dear Doctor Gidley:

The inclosed letter from S. A. Milligan of Rawlins, Wyoming, seems to hit you harder than it does me. I therefore take pleasure in referring it to you.

Very truly yours,

C. Hart Merriam

April 16, 1914.

Mr. S. A. Milligan,
Rawlins, Wyoming.

Dear Sir:

Your recent letter with respect to a fossil jaw with teeth I have referred to Dr. Gidley, who has charge of the fossil bones in the National Museum. Doubtless he will write you with respect to the same.

Very truly yours,

C. Hart Merriam

Dr. C. Hart Merriam regrets that he will not be able to accept the tempting invitation of the President and Members of the American Philosophical Society to dine with them at the Bellevue-Stratford Saturday evening, April 25.

April 16, 1914.

April 17, 1914.

Mr. C. E. K. Mees,
Research Laboratory,
Rochester, N.Y.

Dear Sir:

Replying to your letter of March 30, asking for photographs for exhibition at the Royal Photographic Society of Great Britain, I regret to say that owing to the rather inaccessible condition of my negatives, and the pressure of work I shall continue to be under until I leave for California, it will not be practicable to send anything.

Very truly yours,

C. Hart Merriam

April 17, 1914.

Professor Hiram Bingham,
Yale University,
New Haven, Conn.

Dear Professor Bingham:

You did a good thing in sending Erdis on here. I missed him the first day, but had a good talk with him yesterday, and Goldman, one of our most experienced field men, showed him our mammal collections and methods of preparation.

Erdis strikes me as an intelligent energetic man who is likely to accomplish important results.

With best wishes,

Very truly yours,

C. Hart Merriam

April 17, 1914.

Mr. J. W. McFarlane,
Bella Coola, B.C.

Dear Sir:

I am most anxious to obtain skulls of Grizzly Bears from your region, and am informed by your friend, T. W. Taylor, that you might be able to assist me in this matter. I am willing to pay from $5 to $15 each for skulls of Grizzlies from the Bella Coola region (and in fact from all points on the coast of British Columbia), according to sex, size, and condition, and I shall be glad to take as many as I can get at these prices. The skulls need not be boiled. It is enough if the rough flesh and tongue are cut off and the brains taken out through the natural opening in the back of the skull. The skulls after drying should be securely packed and shipped by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. I am sending you a few tags in a separate envelope. Each skull should be tagged with the locality where it was killed, and the sex when known.

Very truly yours,

C. Hart Merriam.

April 17, 1914.

Mr. T. W. Taylor,
Ground Hog,
Via Hazelton, B.C.

Dear Sir:

Many thanks for your letter of March 29 just received. I am obliged for the address of your friend, J. W. McFarlane, and am writing him today at Bella Coola.

I am glad to know that you are hunting in a country where Preble was last summer, and hope you will succeed in securing some Grizzly skulls.

Very truly yours,

C. Hart Merriam.

April 17, 1914.

Mr. John W. Mailliard,
300 Front Street,
San Francisco, Calif.

Dear Mr. Mailliard:

Thanks for your letter of the 1st instant. I am glad to know that the Academy's new building is well under way, and that you have met Dr. Evermann. While I was not a supporter of Dr. Evermann for the position of Director of the Academy, nevertheless I know him to be a tremendous worker and a man of high ability, scientific attainment, and great perseverance. I believe that he fully appreciates the needs and possibilities of modern museum work, and am sure that he will make every effort to succeed. Personally, as you of course know, I shall be only too glad at any time to do anything to help the Academy.

With best wishes,

Very truly yours,

C. Hart Merriam

Dear me [illegible] not [illegible] [illegible] for [illegible] upon [illegible] of [illegible]

April 17, 1914.

Dr. J. B. Girard,
Colonel U.S.A. retired,
San Antonio, Texas.

My dear Sir:

Very many thanks for your courtesy in replying so promptly to my letter of inquiry about the skeleton of a female Grizzly in the Army Medical Museum. I am received as a donation from you. I am delighted to know that it was killed at Fort Fred Steele, Wyoming, as I have already had the skull of an old male Grizzly from the same locality.

If there were any incidents of interest in connection with the killing of this Bear, or of any other Grizzlies that may have come under your personal observation, I should be very glad if you would be willing to write me.

With many thanks,

Very truly yours,

C. Hart Merriam

April 17, 1914.

Dear Mr. Grosvenor:

Many thanks for the bound volume of the Geographic Magazine for 1913. It surely is a most attractive and valuable publication, and contains a fund of illustration and information which will be of nearly as much interest in years to come as at the present time.

With best wishes, and congratulations on your continued success with the magazine,

Very truly yours,

C. H. Merriam

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

Dr. C. Hart Merriam regrets his inability to be present on Wednesday evening, April 22, to view Mr. Carl E. Akeley's Elephant Studio and model of proposed African Hall.

April 17, 1914.

April 17, 1914.

Mr. Henry W. Lanier,
Lanier Camp,
Eliot, Maine.

Dear Mr. Lanier:

Your letter of the 11th instant is a surprise to me, as I supposed that you were still in New York, not having heard that you had retired.

The subjects you are interested in — migration and the homing instinct — I have not given much attention to for the past twenty-five years, and am not now in a position to personally aid you in the preparation of a bibliography, for as you perhaps know, I resigned from the Biological Survey about four years ago.

I am however passing on your request to Professor W. W. Cooke of the Biological Survey. Professor Cooke is our great authority on Bird Migration, and has, I think, a bibliography already prepared. At all events, you are likely to hear from him in the near future.

I am glad to know that you have a camp in Maine. I also now have a country home, but it is far distant from Maine, being in the redwoods at Lagunitas, California. Last year I took my family from our Washington home to California by automobile, and expect to repeat the trip the present season.

With best wishes,

Very truly yours,

C. Hart Merriam

April 17, 1914.

Professor W. W. Cooke,
Biological Survey,
Washington, D.C.

Dear Professor Cooke:

Mr. Henry W. Lanier, formerly Editor of Everybody's Magazine, writes me that he is anxious to obtain a brief bibliography of the more important papers on Migration and the Homing Instinct. He expresses a willingness to pay for clerical labor in having the titles copied. Believing that you have already prepared a bibliography on Bird Migration, it occurs to me that you might be able to select from it the more important titles from the standpoint of an intelligent non-professional student, and have the same copied and sent to him. His address is Lanier Camp, Eliot, Maine.

Very truly yours,

C. Hart Merriam

April 17, 1914.

C. J. Lundstrom Mfg. Co.
Little Falls, N.Y.

Dear Sirs:

Seeing an advertisement of your sectional bookcase, I write to ask if you have an agency in this city, or any place here where your bookcases may be seen.

Respectfully,

C. Hart Merriam

April 17, 1914.

Dear Batchelder:

Thanks for your kind letter of the 12th instant. We were all sorry not to see more of you when you were here. These meetings give us such full days that we have little time to enjoy our friends.

I quite agree with you that the proposed changes in the By-laws are likely to strengthen the Union, and I congratulate you on originating the happy thought of giving Members the suffrage.

The only thing in your letter that I do [illegible] is the implication that you do [illegible] expect to attend the meeting in San Francisco next year. I most earnestly hope that you will be with us at that time.

With best wishes, in which Mrs. Merriam and the girls join,

Very truly yours,

C. Hart Merriam

Mr. Charles F. Batchelder,
7 Kirkland Street,
Cambridge, Mass.

April 20, 1914.

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

Dear Mr. Grosvenor:

Thanks for your letter and the manuscript by W. E. Clyde Todd, concerning his trip to the east side of James Bay. The manuscript, while hardly of the character needed for the Geographic Magazine, is nevertheless of a good deal of interest from the natural history standpoint, and with a slight amount of editing would make a very readable introduction to the special chapters on the mammals and birds, which I assume he has already prepared.

The facts secured on the geographic distribution of species along the east side of James Bay make it necessary to change this part of our faunal maps and raise embarrassing questions as to the direction of the overlapping boundary between the Hudsonian and Canadian Zones in the interior on the east side of Hudson Bay. It is also very desirable that field work be continued farther north along the coast.

I should therefore favor another grant to Todd for the continuation of his work, and cannot think of any way by which a smaller sum than $1000 could be spent to better advantage.

It seems to me that the results of both trips should be combined into a single volume, which might be published by the Society as one of its research volumes. My suggestion

Gilbert H. Grosvenor #2

would be that the Itinerary and General Narrative of the second expedition follow the manuscript you have just sent me, and that this be in turn followed by the technical chapters on the mammals and birds — these to cover the work of both seasons in a single systematic report.

Todd's manuscript I am returning herewith.

Very truly yours,

Chas

April 24, 1914.

Dr. John Van Denburgh,
Schroth Building,
San Francisco.

Dear Doctor Van Denburgh:

You have every reason to feel that I have neglected to keep my promise in the matter of writing you about steel shelving and fumigation rooms. I made inquiries soon after my return from California, and learned that the steel shelving in the reptile department of the New National Museum was made by the Art Metal Construction Co, Jamestown, N.Y., and that similar shelving in other departments was made by the Library Bureau. This shelving is of a better quality and more expensive than the cheap shelving used by us for large skulls.

I deferred writing you about this until I could obtain information about the fumigation rooms in the American Museum of Natural History. I have been expecting to go to New York and examine these rooms, but this has proved impracticable, so I wrote Dr. Lucas, Director of the Museum, asking him about them some time ago. His reply did not contain the desired information, so I wrote him again, and am inclosing a copy of his reply herewith. You see he is not very specific. The matter is really a very difficult one for it is a serious undertaking to build an air-tight room of any size, which

may be fumigated without danger to the occupants of adjoining rooms and to the person who first opens the fumigated room. We have no room of this kind in the National Museum, and I do not know of any anywhere except in the American Museum in New York.

Dr. Evermann may have had experience along this line. At all events, he is a most resourceful man, and I am sure will do all he can to help in the solution of the problem.

Regretting that I have fallen down on it, with best wishes,

Very truly yours,

C. Hart Merriam.

April 24, 1914.

Mr. Charles R. Cross,
100 Upland Road,
Brookline, Mass.

Dear Mr. Cross:

Your letter of the 17th instant was a pretty hard blow, but I still hope that you will be able to recover the lost photographs.

It is practically out of the question for me to replace them, for the reason that the negatives are too hard to find. Most of them were enlarged from negatives taken by me while Chief of the Biological Survey, where they form a part of some 15,000 negatives. The prints sent were the best of a small series of enlargements which I have had made from time to time for a number of years, and which I kept to show friends interested in western scenes.

It is hardly thinkable that whoever finds them would not return them to you. I am therefore cherishing the hope that they will still come to light.

With best wishes,

Very truly yours,

C. Hart Merriam.

April 24, 1914.

Secretary of State,
Sacramento, California.

Dear Sir:

Not quite a year ago I secured from you a license for my automobile (107661). Is this license good during the present year, or must I renew it? If you will kindly inform me as to this matter, sending me new license if necessary, and mentioning the amount of the fee, I will remit by return mail.

My car is a Chevrolet 6, Model C, and I expect to drive it across to California again in June.

Respectfully,

C. Hart Merriam.

My summer address is Lagunitas, Marin Co.

April 24, 1914.

Dear Mr. Andrews:

Very many thanks for your Memoir on the California Gray Whale. I have read nearly the whole of it with great interest, and congratulate you on being the author of so important a contribution. My only feeling of regret in connection with it comes from the absence of a full length picture of the whale.

With best wishes,

Very truly yours,

C. Hart Merriam

Mr. Roy C. Andrews,
American Museum of Natural History,
New York City.

April 29, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Herewith I inclose my expense account for April, amounting to $71.27, and the following bills, which I shall be obliged if you will kindly pay from the Harriman Trust Fund:

Helen Grover, April salary, $110.00	
J.C.Miles, Denver, Grizzly Bear skins & skulls,	~~$134.00~~ 134.00 ok.
C.O.Finley, Valentine, Texas, Grizzly Bear skull from Texas	50.00
M.P.Dunham, Ovando, Mont. Bear skulls	16.00
John W.Cadby, Books,	20.50
Cadmus Book Shop, Robinson: Life in California, original edition 1846	10.13
Daniel H.Newhall, Books,	19.50

and office rent bills for April ($50.60) and May ($50.55).

Very truly yours,

John W. Cadby

50 Grand St, Albany, N.Y.

1914	Books:		
April 10	Catalogue 167, No. 42	Beechey: California, 2 vols	5 00
	47	Emory: California	1 50
	50	Schaeffer: California	1 50
	178	Pacific R.R. Rpts. 13 vols.	9 00
	180	Indians Taxed and not Taxed	1 00
	181	Stansbury: Great Salt Lake, with map	1 50
	193	Strong: Wah-kee-nah	1 00
			20 50

Twenty - - - - - - - - - - - - Fifty - - - -

20.50

May 4, 1914.

Crocker National Bank,
San Francisco, Calif.

Dear Sirs:

Herewith I inclose check on National Metropolitan Bank for $50, which kindly credit to my account.

Respectfully,

C. Hart Merriam.

May 4, 1914.

State Treasurer,
Sacramento, Calif.

Dear Sir:

Thanks for circular concerning new automobile law.

Herewith I inclose check on Crocker National Bank of San Francisco for $15 in payment for my license for current year. Kindly have seal and number plates sent to me at above address.

As I do not possess one of your blanks I append herewith description of car.

Chevrolet 6, Style C

Motor No.168

Car No. 178

Gasoline

Horse Power 30 according to Maryland law (cylinders 3 9/16).

My winter residence is 1919 - 16th Street, Washington, D.C; my summer residence Lagunitas, Marin County, Calif.

Respectfully,

C. Hart Merriam.

May 4, 1914.

Mr. J. C. Miles,
1742 Broadway,
Denver, Colorado.

Dear Sir:

Thanks for your letter of April 18, containing the missing data for the Bear skins and skulls previously sent.

One of the skulls No. 3 (the flat skull without jaw, from Livingston, Montana) proves to be a Black Bear instead of a Grizzly. I had myself mistaken it for a female Grizzly until I removed the excelsior which concealed the teeth, when I was surprised to see that it is a large male Black Bear. I have allowed you $4 for this skull, and $10 each for the two Grizzlies, which with the $110 for the two young Grizzly skins and skulls from Colorado, makes $134.00 in all. A check for this amount will be sent you shortly.

In case you receive any skulls of Grizzlies from any part of America during the present season, I should be glad to purchase them at reasonable rates.

I do not care for specimens of Buffalo, but would suggest that you might be able to sell them to the American Museum of Natural History in New York City, or the Carnegie Museum at Pittsburgh, Pa.

I do not know where you can obtain scalps for mounting of Ovis stonei.

Very truly yours,
C. Hart Merriam -

May 4, 1914.

Mr. M. P. Dunham,
Ovando, Montana.

Dear Sir:

Very many thanks for your kindness in sending the skulls. Only one of them turned out to be a Grizzly; the four others are Black Bears. One of them, an old male, was so large that I mistook it for a female Grizzly until I examined the teeth. The other three Black Bears had no tags. Can you tell me where they were killed, and about what year?

I have allowed you for these skulls: Female Grizzly, headwaters N Fork Blackfoot (back of skull chopped off) $6.00, the large old male Black Bear from S Fork Flathead $4.00, the 3 Blacks without data $2.00 each, making $16.00 in all. A check for this amount will be sent you in a few days.

I hope that you will be able to secure one or more Grizzly skulls for me during the present season.

Thanking you for sending these,

Very truly yours,
C. Hart Merriam -

May 4, 1914.

F. Hawley Ward, Esq.
Ward's Natural Science Establishment,
Rochester, N.Y.

Dear Sir:

In answer to your letter of April 30, would state that if you will send the mammal skins in question (from Alaska and California) to the Biological Survey, Department of Agriculture, with the request that they be identified and returned to you, the matter will be taken up at once. Your letter should be addressed, H. W. Henshaw, Chief of Biological Survey.

Collections of this kind are identified by several of us, each specialist determining the specimens in the groups with which he is most familiar.

Very truly yours,

C. Hart Merriam

May 4, 1914.

B. L. Johnson, Esq.
U. S. Geological Survey,
Washington, D.C.

Dear Sir:

Replying to your letter of April 27, would state that a large number of photographs of Barry Glacier were taken by various members of the Harriman Expedition. Some of these are preserved in the album of the Expedition, copies of which in this city are in the possession of Dr. Wm. H. Dall, Dr. G. K. Gilbert, Dr. A. K. Fisher, Mr. F. W. Coville, and myself, any of which doubtless could be seen by you on calling at the residence which you may find most convenient.

Negatives of the photographs of this glacier taken by myself are in the possession of the Biological Survey, Department of Agriculture, where a series of prints may be seen. Dr. A. K. Fisher would be likely to know just where to put his finger on the particular book containing them.

Very truly yours,

C. Hart Merriam

May 4, 1914.

Dear Doctor Walcott:

Thanks for your letter of April 30, transmitting a copy of Professor Verrill's Monograph of the Starfishes of the North Pacific Coast, in two volumes.

Replying to your inquiry as to the number of copies to be sent Professor Verrill, I would suggest 15.

Very truly yours,

C. Hart Merriam

Dr. Charles D. Walcott,
Secretary, Smithsonian Institution,
Washington, D.C.

May 4, 1914.

John H. Miltzner, Esq.
3002 East 17th Street,
Fruitvale, Calif.

Dear Sir:

Your letter dated April 24 has just reached me, having been forwarded from my summer home in California. I regret that my absence has made it impossible for me to see the baskets you mention.

Very truly yours,

C. Hart Merriam

May 4, 1914.

Mr. J. E. Chalifour,
Chief Geographer,
Department of the Interior,
Ottawa, Canada.

Dear Sir:

Very many thanks for your courtesy in sending me your Western Canada map and the 100 mile map of Canada.

I shall be very glad to receive your large 8-sheet map of Canada when the same is issued, and inclose herewith 80 cents in payment for same, in accordance with your memorandum.

Thanking you for your courtesy in the matter,

Very truly yours,

C. Hart Merriam

May 4, 1914.

My dear Mr. Ellsworth:

Your letter with respect to the Boone and Crockett Club matter came during the very busy days preceding my daughter's recent marriage. Therefore please pardon my delay in replying.

I assure you that I shall be very glad to act on your suggestion in the matter.

With best wishes,

Very truly yours,

C. Hart Merriam

Mr. Lincoln Ellsworth,
18 East 53d Street,
New York City.

May 5, 1914.

Judge Royal A. Gunnison,
Juneau, Alaska.

My dear Sir:

Very many thanks for your letters of April 11 on the Grizzly Bear question. James Kelly, whom you mention, seems to be a promising man, but far beyond my means as he needs an assistant and a gasoline launch. I pay hunters $150 per month covering everything, they finding themselves. Otherwise I never know where I am at, and am apt to be swamped by a variety of bills at the end of the hunt.

Thanking you for the trouble you have taken in the matter,

Very truly yours,

May 5, 1914.

Mr. W. H. Case,
Juneau, Alaska.

Dear Sir:

Judge Gunnison has written me that you have a number of Bear skulls but that you are not sure where most of them come from.

I am anxious to purchase as many skulls as possible of Grizzly and Brown Bears from Alaska, and should be glad to pay from $5 to $15 each for such skulls, provided the locality where each one was killed is known. I should be glad to get them from all points along the coast, and also from the islands. Herewith I am sending a few tags. In case you have on hand or are able to secure any skulls from known localities, please ship same by express, marked Charges Collect, and addressed U.S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name and address should be put in the upper left hand corner of the package.

Very truly yours,

May 5, 1914.

Mr. Alexander Vreatt,
Wrangell, Alaska.

Dear Sir:

Thanks for your letter of April 15, which was addressed to me at the American Museum of Natural History, New York. My address is Washington, D.C.

I am glad to know that you have a Bear skull on hand, and that you are in a position to obtain additional skulls. I will pay from $5 to $15 each for skulls of Grizzly or Brown Bears, according to sex, age, and condition, provided a tag is attached to each skull stating the locality where killed, and also the sex and approximate date. Packages should be sent by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be put on the upper left hand corner of the package. I shall be glad to purchase skulls from any part of the mainland and also from the islands, provided each one is marked with the locality where killed.

I am particularly anxious to secure specimens from the coast strip of southeastern Alaska and British Columbia -- anywhere from Lituya Bay southeasterly to opposite Vancouver Island.

If you know any places along the coast where big Bears are reasonably common at the present time, I should

Alexander Vreatt #2

be glad to employ you as a hunter for a month or six weeks at the rate of $150 per month, you to find yourself. In case you care to undertake a hunting trip at this rate, please let me know at once when you will start, and where you wish to have your pay sent.

Very truly yours,

C. Hart Merriam

May 5, 1914.

Dr. J. A. Baughman,
Game Warden,
Seward, Alaska.

My dear Dr. Baughman:

Your letter of April 16 in reply to my inquiries of March 16 has just arrived, and I hasten to thank you for the trouble you have taken in giving me the information asked for. These facts are exactly what I wanted to know. It is very hard to convince some people that Bears ever attack a man unless first wounded or with cubs. Hence I am particularly glad to have reliable account of the incidents you mention.

While particularly anxious to obtain accounts of unprovoked attacks, I should be glad also to have any other hunting incidents that may have come under your notice, or of which you have reliable information, where Bears after being wounded have attacked the hunter.

I note with pleasure that you may be able to send me some Bear skulls later in the season.

Very truly yours,

May 5, 1914.

Mr. Howard Eaton,
Wolf, Wyoming.

My dear Sir:

Very many thanks for your letter of April 16 written from St. Paul.

I have written Allan of Mandan, hoping to hear from him about Grizzly skulls, but as you intimate, he is a mighty hard man to hear from.

I am delighted to know that you are trying to trace the skull of a big Bear killed by you some 35 years ago, and which you believe to be in Pittsburgh. The place where it was killed (in the Bad Lands of North Dakota, about 25 miles south of the Northern Pacific) is the most important region from my standpoint, and I earnestly hope you will succeed in obtaining the specimen. As stated in a previous letter, I should be only too glad to supply dummy skulls to replace Grizzly skulls already mounted in rugs, and to pay a good price for the skull besides. In case the rug was sent me with the skull inside, I would have the work done here by a competent taxidermist, paying expenses both ways as a matter of course.

I know you are a very busy man, and will therefore appreciate all the more your efforts to obtain skulls of the Plains Grizzly.

Very truly yours,

May 5, 1914.

Mr. J. D. Allan,
Mandan, North Dakota.

Dear Sir:

Again I am writing to ask if you have any skulls of Grizzly Bears, male, female, or young, which you could sell or loan me. I should be glad to pay from $5 to $15 each for Grizzly skulls from the western Dakotas or eastern Montana, according to age, sex, and condition.

In the case of skulls already mounted in rugs, I should be glad to supply Frazar's dummy skulls similar to those sent you some time ago.

Very truly yours,

May 5, 1914.

Mr. F. H. Riggall,
Twin Butte,
Alberta, Canada.

Dear Sir:

Thanks for your letter of April 9, telling me about the hunt you expected to make during the present month. I earnestly hope that you will succeed in obtaining some Grizzlies on this hunt, and that you will let me have the skulls.

With best wishes,

Very truly yours,

May 5, 1914.

Mr. Joseph K. Carper,
Promise, Oregon.

Dear Sir:

Your letter of April 27 has just arrived, and I am glad to hear from you even though you have had no luck in hunting. We cannot always have luck with us when hunting Bear, but I feel certain that if any one could succeed, you will.

Thanks for the skull of the Brown Bear just received. It was injured somewhat by crushing in the mail sack. It is better to pack skulls in boxes, and send by express, charges collect. I could not read the name of the place where this Brown Bear was killed. Please write it again in your next letter. I credit you with $2 for this specimen. For Grizzly skulls I will always pay a good price no matter how badly injured they may be.

Wishing you a successful hunt,

Very truly yours,

C. Hart Merriam.

May 5, 1914.

Mr. A. Hasselborg,
Juneau, Alaska.

Dear Sir:

Your letter of April 15 reached me a day or two ago. I am much disappointed to learn that Murphy backed out.

But you do not say anything about starting yourself. As the sportsman with whom you expected to go has given up the trip, I hope you are hunting for me now, and that you will continue to hunt Bears for me during May, June, and July. You know I am most anxious to secure as many skulls as possible from the coast strip — from Lituya Bay, Glacier Bay, Lynn Canal, Taku, and Snettisham. I shall be very glad to hear from you and know positively that you are hunting for me.

With best wishes,

Very truly yours,

May 5, 1914.

Mr. Louis Bell,
Seward, Alaska.

Dear Sir:

Thanks for your letter of April 12. I am glad to know that you have the skull of a large Grizzly, and that you may be able to obtain other skulls of Grizzlies or Brown Bears. I shall be glad to purchase all you can obtain during the present season, and will pay from $5 to $15 each, according to sex, age, and condition. Each skull should have a tag tied to it giving the locality where killed, the sex, and the date if remembered. They should be boxed and shipped by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name and address should be put on the upper left hand corner of the package. I am sending you a few tags herewith. Please send the skull you have without waiting for others, and if you obtain any more, ship them later.

Very truly yours,

C. H. Merriam -

May 5, 1914.

Dr. J. B. Girard,
Colonel U.S.A. retired,
San Antonio, Texas.

My dear Sir:

Your letter of April 21 came several days ago, and I wish to express my appreciation of your courtesy in telling me about Lt. Thompson's narrow escape from the female Grizzly whose skeleton you presented to the Army Medical Museum. I am always glad to get authentic hunting incidents of this sort, and am greatly obliged to you for your trouble in writing.

Very truly yours,

May 5, 1914.

Mr. R. I. Geare,
Chief, Correspondence and Documents,
U. S. National Museum,
Washington, D.C.

Dear Mr. Geare:

Thanks for your letter of April 23, telling me that at the request of Mr. J. W. Gidley you had placed my name on the Museum's mailing list for future publications relating to "Fossil animals".

Very truly yours,

C. Hart Merriam -

May 7, 1914.

Dr. Charles D. Walcott,
Secretary, Smithsonian Institution,
Washington, D.C.

Dear Doctor Walcott:

Your letter of the 5th instant is at hand, inclosing for my approval bill from the Lord Baltimore Press, amounting to $3,054.71, for setting up, printing, and binding the plates and text of Verrill's Starfish volumes. The item for proof corrections amounting to $229.20 certainly does seem excessive, but as we have no check on it, I suppose it will have to go. I have therefore approved the bill and am returning it to you herewith.

Very truly yours,

C. Hart Merriam

May 7, 1914.

Dr. F. W. True,
Smithsonian Institution,
Washington, D.C.

Dear Dr. True:

Thanks for your letter of the 5th instant, inclosing copy of a letter from Professor Verrill, in which he states that he understood me to say that 30 copies of the Starfish book would be sent him for distribution. It is quite possible that this is the case, but since a dozen years have elapsed since the original agreement with him, my memory fails to recall the facts in the case, and to look up the original correspondence at this late date would be a good deal of an undertaking. It seems to me therefore that 30 copies had better be sent him instead of 15.

Very truly yours,

C. Hart Merriam

May 7, 1914.

Robert Murphy, Esq.
Coal Dealer,
125 O Street, S.W.
Washington, D.C.

Dear Sir:

This morning at quarter before 8 your coal wagon No. 30, driven by a colored man, ran into my automobile on the corner of 15th and T Streets. I was driving south on 15th and therefore had the right of way. Your driver was driving west, and if he had held in his team just a little he would have avoided striking my car. As it was, the end of the pole struck the left side of the rear of the car, tearing through the side curtain, bending back an iron brace, and injuring the finish.

Respectfully,

C. Hart Merriam.

May 7, 1914.

Mr. R. L. Hardin,
Uvalde, Texas.

Dear Sir:

Many thanks for sending the two Black Bear skulls. I am glad to have these, and inclose herewith $6 in payment for same. Kindly return receipt and oblige.

Respectfully,

C. Hart Merriam.

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May 9, 1914.

Mr. James L. Clark,
949 Home Street, Bronx,
New York City.

My dear Mr. Clark:

The five Bear skulls which you so kindly loaned me some time ago I have just turned over to the Biological Survey to be repacked and shipped you at once, prepaid. Three of them are Black Bears, the other two are female Grizzlies. One of these, the one marked No. 2, is an important study skull, and it would be a great pity to have it mounted in a rug. I am wondering therefore if the owner, whom you tell me is Mr. Wm. R. Coe, would be willing to let us keep the specimen for the National Collection, substituting one of Frazar's dummy skulls, which I should be most happy to send you in case he is willing to have this done. The dummy skulls possess the advantage of having bone teeth which do not crack and go to pieces like Bear's teeth, and also in relieving the mounted head from animal matter.

As I understand it, all of these specimens were killed on the west side of Bighorn Basin in the region of Shoshone River or Graybull River, or between these streams. The female Grizzlies have been of much interest to me, and I am greatly indebted for your courtesy in letting me examine them. The delay in returning has been due to two causes: the recent marriage of my daughter, and the difficulty in getting good photographs of the teeth.

With many thanks,

Very truly yours,

May 11, 1914.

Mr. A. G. Batchelder,
American Automobile Association,
Washington, D.C.

Dear Sir:

Herewith I inclose $3 in payment for annual dues and for subscription to American Motorist.

Your notice was sent to my summer home at Lagunitas, Marin Co, California, where I expect to arrive about the end of June.

Last year you gave me important information as to road conditions; I am likely to ask for a repetition of the favor toward the end of the present month, by which time I suppose you will know more about the routes from Washington to San Francisco. Last year I went from here to the Bedford Pike by way of Frederick and Hagerstown, and followed the road which has since been adopted for the Lincoln Highway.

Respectfully,

May 13, 1914.

Mr. Charles Sheldon,
Woodstock,
Vermont.

Dear Sheldon:

It is a long time since you so kindly sent me your manuscript on your hunt in the Mt. McKinley region in 1906, and I am ashamed of myself for not returning it earlier. I have read it with great interest, and with your permission have made a number of extracts relating to the Grizzlies you killed there.

The manuscript strikes me as in excellent form as it stands; and when you add to it the experiences of your later trip, it will make a splendid book. I hope you will complete it this summer.

Since you were here I have received some additional Bear skulls of considerable interest, including several adult females from Colorado, Wyoming, and Montana, of which I had not previously seen adults.

It is a pity that you had so much to do at the time of your last visit that we were not able to go over the skulls together.

Besides the female skulls two very important skulls of males have come in recently — one a three-quarter

grown male of the big Plains Grizzly; the other a splendid adult male from Estes Park, Colorado, of the of the Yellowstone Park species, thus extending its range considerably to the southward. The skull of this one differs somewhat from the Idaho and Wyoming skulls, but I do not expect to separate it.

Several other skulls are promised but have not arrived yet.

As soon as I finish revising the descriptions of species, I expect to pull out for California. This may be the first week in June, but I fear will be still later.

Your manuscript I am returning by express as this seems a little safer than the mails.

With love to Mrs. Sheldon, and best wishes for a good season,

As ever yours,

C. Hart Merriam —

May 13, 1914.

Mr. John D. Guthrie,
Supervisor, Apache National Forest,
Springerville, Arizona.

Dear Sir:

A letter just received from Mr. J. W. Schultz tells me that you have a couple of Bear skulls which he thinks you would be willing to let me have. I hope this is the case, and shall be greatly indebted if you will kindly send them by express, marked charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Please tag each one with the locality where killed, sex if you know it, and approximate date.

During the present season I am trying to complete a book on the Bears on which I have been engaged for twenty-three years. I should be greatly indebted therefore for any help you can give me in the way of securing skulls, particularly Grizzlies, from Arizona, New Mexico, or any other part of the country. For Black Bears I pay from $2 to $4 each, and for Grizzlies $4 to $15 each, according to age, sex, and condition.

Hoping that you will be willing to assist me in this matter,

Very truly yours,

C. Hart Merriam.

May 13, 1914.

Mr. Jas. Willard Schultz,
Greer, Arizona.

Dear Schultz:

Thanks for your letter of the 6th instant just received. I appreciate your efforts in trying to aid me in obtaining skulls of Bears, particularly Grizzly Bears. I have been working on this Bear book now for at least twenty-three years, and the time has come when I must turn the manuscript in to the printer. For this reason I am particularly anxious to get hold of as many skulls of Grizzlies as possible during the present season.

By the way, do you happen to know any one in Montana who has a Grizzly skull which I might borrow or purchase?

It is good to know that you are doing so well in your literary work. You have the happy knack of writing in a way that is interesting to read. I am glad also that you are continuing your Indian work. I have worked a lot with Indians in California and Nevada, but do not expect to publish for some time.

I am glad to know that your son has turned out to be an artist. If he can do the Grand Canyon, he will accomplish what many an artist has given up in dispair.

Don't give another thought to that old debt. I wiped it off the slate years ago.

With best wishes, Very truly yours,

C. Hart Merriam.

May 15, 1914.

My dear Admiral:

The only taxidermist in Washington to be thought of in connection with the mounting of a game head is J. S. Warmbath, 1110 - 15th Street, but he, I am told, is exceedingly slow in finishing his work.

The most satisfactory taxidermist known to me is James L. Clark, 949 Home Street, Bronx, New York City.

With best wishes,

Very truly yours,

C. Hart Merriam

Admiral Willard H. Brownson,
The Shoreham,
Washington, D.C.

May 16, 1914.

Mr. S. N. Leck,
Jackson, Wyoming.

Dear Sir:

Many thanks for the two skulls received. They are Black Bears, not Grizzlies. Can you tell me where they were killed, so I may label them with the locality? I am inclosing check of $6 in payment for same, and shall be obliged if you will kindly return the inclosed receipt.

Kindly bear in mind that I am exceedingly anxious to obtain skulls of Grizzlies from your region, and will be glad to pay a good price for same, as stated in a previous letter. Therefore, should you secure any skulls during the present season or learn of any one who has any, I should appreciate the favor if you will let me know.

Very truly yours,

May 16, 1914.

Mr. John D. Guthrie,
Supervisor, Apache National Forest,
Springerville, Arizona.

Dear Sir:

Our letters have crossed in the mails, yours of the 7th instant reaching me this morning. The skulls also have arrived, and I am greatly obliged for your kindness in sending them. They are Black Bears, not Grizzlies. I am inclosing herewith $5 in payment for them.

The Grizzly skull you gave Mr. Nelson has been of much interest to me, and is now on my table. I am most anxious to secure additional skulls both from Arizona and from New Mexico.

Many thanks for the address of B. Z. Lily, Blue, Arizona, to whom I am writing by this mail. I suspect he is the rather famous bear hunter B. V. Lily, formerly hunting in Louisiana and Texas and later in Chihuahua.

Very truly yours,

May 16, 1914.

Mr. B. Z. Lily,
Blue, Arizona.

Dear Sir:

Mr. Guthrie, Forest Supervisor at Springerville, writes me that a year or so ago you shot a large Silver-tip on the Blue Range. I wonder if you still have its skull, or could procure it. I am exceedingly anxious to obtain skulls of Grizzly Bears from Arizona and New Mexico, and am willing to pay from $5 to $15 each, according to sex, size, and condition, each skull to be labeled with the locality where shot. If you have any or kill any during the present season, I should esteem it a favor if you would kindly send them to me. They should be well wrapped, packed in a box, and sent by express marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be attached to the tag on each skull, and should be written in the upper left-hand corner of the outside of the box.

I am wondering if your middle initial was given me correctly, as it occurs to me that you may be the famous bear hunter, B. V. Lily, with whom the Biological Survey has been in correspondence for some years.

Very truly yours,

May 16, 1914.

Mr. George W. Palmer,
Knik, Alaska.

Dear Sir:

Are you in a position to secure skulls of Bears from the Susitna River country or from Kenai Peninsula or Alaska Peninsula? I am anxious to obtain a number of skulls during the present season, and am willing to pay from $2 to $4 each for skulls of Black Bears, and $5 to $15 each for skulls of Grizzly and big Brown Bears, the price varying according to sex, age, and condition, provided each is tagged with the name of the locality where it was killed. These prices will hold good until December, and I will take all you can send me at these rates. In the case of skulls brought in by Indians, please make a special effort to be sure of the locality where they were killed.

Skulls should be wrapped in paper or gunny sacking, boxed, and shipped by express marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be attached to the tag on each skull, and should be written in the upper left-hand corner of the outside of the box. A few tags are sent you in a separate envelope.

Very truly yours,

See also p. 470

May 61, 1914.

Chevrolet Motor Co.
Flint, Michigan.

Dear Sirs:

Hearing a noise in the right front wheel of my Chevrolet 6, Style C, No.178, recently returned by you, I had the wheel removed and found one of the balls missing from the inside cup. This I have replaced, but the balls in the outer (smaller) cup still make a good deal of noise. They are too small for the cup, leaving a space of about ¼ in. when all are set. The cup itself is worn irregularly, and is rough in places. The larger inside cup also is rough, but not nearly so bad as the outer one.

As I expect to sail out for California in a couple of weeks, I think you had better send me two complete sets of cup bearings: one to replace the present defective ones, the other to take along in case of trouble on the road. You may remember that one of the balls in this same hub broke in two last year and injured the cone as well as the cup, and that you sent me a new set of bearings.

These cone bearings in the front wheels give so much trouble that I should think you would replace them by Timpkins.

The Gray & Davis Starter has given me no trouble since the first difficulty on the arrival of the car. It works perfectly — has never failed — and is certainly a big improvement over the old air starter.

Very truly yours,

May 61, 1914.

Chevrolet Motor Co.
Flint, Michigan.

Dear Sirs:

Hearing a noise in the right front wheel of my Chevrolet 6, Style C, No.178, recently returned by you, I had the wheel removed and found one of the balls missing from the inside cup. This I have replaced, but the balls in the outer (smaller) cup still make a good deal of noise. They are too small for the cup, leaving a space of about ¼ in. when all are set. The cup itself is worn irregularly, and is rough in places. The larger inside cup also is rough, but not nearly so bad as the outer one.

As I expect to sail out for California in a couple of weeks, I think you had better send me two complete sets of cup bearings: one to replace the present defective ones, the other to take along in case of trouble on the road. You may remember that one of the balls in this same hub broke in two last year and injured the cone as well as the cup, and that you sent me a new set of bearings.

These cone bearings in the front wheels give so much trouble that I should think you would replace them by Timpkins.

The Gray & Davis Starter has given me no trouble since the first difficulty on the arrival of the car. It works perfectly — has never failed — and is certainly a big improvement over the old air starter.

Very truly yours,

Retake of Preceding Frame

May 16, 1914.

rofessor Hall:

You will note from this that we are still in gton, and what is worse, are likely to be here for at least two or three weeks yet. Matters connected with Dorothy's wedding, and the entertainment o visiting relatives on both sides consumed a lot of time, which has to be made up before we can get away. I am still pegging at the Bears, and have secured a good deal of additional material since you were here. As soon as this is fully digested, we expect to head our Chevrolet toward the setting sun.

The cloud of sadness which overshadows us on account of the delay has just one hole in it through which we are hoping for a peep of sunshine. This peep of sunshine should emanate from the bosom of H. M. Hall, for we cherish the hope that you will be ready to start about the time we are, in which case we shall reserve a seat for you on the car. Let me know how this strikes you.

We are much indebted for the pretty present which you and Mrs. Hall so kindly sent Dorothy.

As ever yours,

Professor H. M. Hall,
Care Gray Herbarium,
Cambridge, Mass.

May 18, 1916.

Professor John Wurts,
Yale University,
New Haven, Conn.

My dear Professor Wurts:

Miss Clarke tells me that you and your family are expecting to drive your car to California, starting some time in June, and suggests that we might arrange to make the trip together. Last season I took my family to California in my Chevrolet 6, and if all goes well, I hope to repeat the trip in a few weeks leaving here somewhere between the 10th and 15th of June. We expect to camp most of the way as we did last year, avoiding hotels so far as practicable. By camping one cuts expenses in half, and nearly doubles the daily mileage. Last year we went by way of the Overland route, which has since been adopted for the Lincoln Highway. It is by all odds the shortest route, and will be the best when the roads have been put in better condition. This year however so much road work is likely to be going on that I feel disposed to go by way of northern Arizona, crossing the Colorado at Needles. The route however will depend largely on information which I expect to receive in a few days from the American Automobile Association. Meanwhile I should be glad to hear from you as to your plans, and whether or not you would care to undertake the trip or a part of it in our company.

Prof. John Wurts #2

Last year we had an unnecessary amount of tire trouble, causing delays amounting in the aggregate to about five days; and in Nevada we encountered an unprecedented series of cloud bursts, the like of which is not apt to occur again in our day. In spite of these difficulties, we accomplished the journey in 33 running days. This year I expect to make it, if we travel the same road, in 23 days; if we go by Arizona, in about 25 days.

Very truly yours,

Edward T. Merriam

May 18, 1914.

Mr. L. A. Barrett,
Acting District Forester,
San Francisco, Calif.

Dear Sir:

Very many thanks for your kindness in telling me the Wolf story. I have written by this mail to Forest Supervisor A. B. Patterson at Hot Springs, and hope he can put me in the way of obtaining at least one of the specimens. If they turn out to be genuine Wolves and not Coyotes, the record will be of much importance.

Thanking you for your courtesy in the matter,

Very truly yours,

E. Walt Merriam.

May 18, 1914.

Mr. A. B. Patterson,
Hot Springs,
Tulare County, Calif.

Dear Sir:

Mr. L. A. Barrett writes me that a trapper who spent the winter near Jordan Hot Springs brought in pelts of 6 Gray Wolves, a Lynx, and a Wolverine.

Do you know anything about this, and do you consider the information reliable? What disposition was made of the skins? I should like very much to purchase one or two of the Wolf skins and all the skulls if it is possible to secure them, and am willing to pay a liberal price for them.

The recent Wolf records from California have not been substantiated although for some years I have made a special effort to obtain skins and skulls from the Sierra region. All we have seen to date have turned out to be the large mountain Coyote, a very different animal from the real Timber Wolf.

Any information you may give me on the subject will be thankfully received, and as stated before, I am extremely anxious to obtain one or more skulls.

Very truly yours,

E. Walt Merriam.

May 18, 1914.

Mr. James T. Jardine,
Forest Service,
Washington, D.C.

Dear Mr. Jardine:

Many thanks for your letter of the 15th instant, telling me of the break in the line leading to the Grizzly killed on the Fish Lake Forest near Salina, Utah, in June 1913. Since the man who killed and sold the Bear is dead, it seems hopeless to try to trace the specimen farther. I appreciate your kindness however in attempting to locate it and am very much obliged for your courtesy.

By the way, if not too much trouble, could you give me some of the facts in the case of the Bear which attacked a sheep herder in Oregon or Idaho a year or two ago. As I remember it, you told me that a big Bear actually pulled a man out of his bed, or something of the kind. This, if true, is of extraordinary interest, and I am very anxious to learn as much as possible about the case.

Very truly yours,

C. Hart Merriam.

May 18, 1914.

Mr. M. P. Dunham,
Ovando, Montana.

Dear Sir:

Thanks for your letter of the 10th instant just received. There is no doubt whatever about the skulls. The one with the back part missing is an old she-Grizzly. The next largest is an old male Black Bear.

I earnestly hope you will be able to secure some more Grizzly skulls during the present season. If you know or hear of any person who has the skull of a Grizzly, I wish you would buy it for me, or let me know so that I can purchase it.

Very truly yours,

May 18, 1914.

American Automobile Association,
437 - 5th Avenue,
New York City.

Dear Sirs:

Last year you were kind enough to advise me with respect to the best roads between here and the Pacific Coast. I left about the middle of June and was 33 running days in reaching the coast, going by the route since adopted for the Lincoln Highway. We were greatly delayed in Nevada by the unprecendented condition of the roads, due to a series of cloud bursts which converted the desert valleys into lakes of adobe mud. This condition is not likely to occur again in the near future, but I assume that so mudh work will be going on during the present season that a car would be obliged to make constant detours in order to get through. For this reason I am thinking of the route through northern Arizona by way of Albuquerque, Springerville, Needles, and the Mohave Desert. I should appreciate your advice in the matter. In case it is decided to go by Arizona, I would like to know whether the roads between here and St. Louis are good enough to warrant one in going that way, or whether it would be better to go north from Washington to the Bedford Pike and thence through Pittsburgh, Cleveland, and Toledo, as we did last year. Any information and advice you are able to offer will be thankfully received. Have you any new transcontinental maps this year?

Very truly yours,

May 18, 1914.

Colonel L. M. Brett,
Superintendent, Yellowstone National Park,
Fort Yellowstone, Wyoming.

Dear Colonel Brett:

Now that the snow has gone, I take the liberty to remind you of the skulls of the Grizzlies which were killed last summer, and which you kindly offered to have some one hunt for when the snow had disappeared. I am most anxious to secure them for the National Collection, and should be glad to pay any one liberally for his services in getting them, or (and perhaps this is the simpler way) I would be glad to pay for them at the rate of $5 each for young Grizzlies, and $10 to $25 each for adults, according to sex and condition.

Trusting you may be able to help me in this matter,

Very truly yours,

May 18, 1914.

Dear Mr. Riordan:

Your letter of the 14th instant from New York was a great surprise, and your second present to Dorothy arrived this morning, and will be forwarded to her at once. You are indeed most generous to add this valuable nugget pin to the Navajo blanket you had previously sent her, and with which she was enormously pleased. The pin also I know she will prize most highly, both on account of the donor, and the interesting story of the mine which you have kindly given us in your letter.

Until your letter arrived, I did not know that Farnow was to be here again. Gilbert tells me however that he met him at the Club, and that he will be here for some little time. When you come, you will of course let us know. It will be good to see you again.

With best wishes, and appreciative thanks for your kindnesses to Dorothy,

Very truly yours,

Mr. D. M. Riordan,
165 Broadway,
New York City.

May 18, 1914.

The Game Conservation Society,
150 Nassau Street,
New York City.

Dear Sirs:

Your letter of April 27, addressed to me at my summer home at Lagunitas, California, has just been forwarded to me here. I inclose herewith $1 in renewal of my subscription to the Game Breeder, which please continue sending to Lagunitas where I will see it shortly.

Respectfully,

May 18, 1914.

My dear Doctor Mixter:

For nearly a year my conscience has troubled me for not sending you the photograph I promised of Rungius' painting of the big Alaska Peninsula Bear, Ursus gyas. But this is not because I have not tried to secure the photographs. Before leaving for California last June, I spoiled several negatives in the vain attempt to get a good copy of the painting. Since my return last fall I have had a professional photographer come to my office several Sundays in the hope of securing a perfect picture. He finds however that these paintings are extremely difficult to copy photographically owing to the combinations of colors. He has tried a number of different kinds of plates designed especially for color work, but the results have been disappointing. However I am sending you herewith the best copies secured, with sincere regrets that they have been so long delayed. If you will give me the address of your son who killed the big Bears at Port Muller, Alaska Peninsula, I will send him one of the prints which I am holding for him.

With best wishes, and kind regards to you all,

Very truly yours,

Dr. S. J. Mixter,
180 Marlboro Street,
Boston, Mass.

CSA

May 16, 1914.

Dr. Hugh M. Smith,
Chairman, Committee on Admissions,
Cosmos Club,
Washington, D.C.

Dear Doctor Smith:

Dr. David White and I wish to nominate Professor Oliver Perry Hay of the National Museum for active membership in the Cosmos Club.

I have known Professor Hay for thirty-eight years, during which period he has been a devoted worker in natural science. For the past nineteen years he has held responsible positions in the Field Museum of Natural History, the American Museum of Natural History, and the National Museum, in which latter institution he is now engaged in research work in the Department of Vertebrate Palaeontology. He is the author of numerous works of permanent value, and I am surprised to learn that he is not a member of the Cosmos Club. I take pleasure therefore in joining Dr. White in nominating him for membership, and trust that he will receive favorable consideration from your committee.

Very truly yours,

C. Hart Merriam

May 19, 1914.

Mrs. I. C. Pifer,
Ashley, Illinois.

Your letter of the 6th instant came several days ago. I am surprised to learn that a Bear was killed at Indianapolis so recently as four years ago. It must have been either a Black Bear or a Bear escaped from some show. I assume from what you say that the skull is inside of the mounted skin, in which case it would be an expensive matter to get it out without injuring the mounted specimen. The animal could not be a Grizzly since Grizzly Bears never ranged so far east.

In case the skull is not in the skin, if you will send it to me I will be glad to examine it and let you know what it is worth.

Respectfully,

C. Hart Merriam

May 20, 1914.

Dear Roosevelt:

Congratulations on your safe return, on the successful accomplishment of your explorations in South America, on the value of your results in the fields of zoology and geography, and also on the important work on the game animals of East Africa written by yourself and Heller and recently published by Scribner's.

I trust that the newspaper accounts of your poor health have been greatly exaggerated, and that you will speedily return to your normal condition.

The beautiful present which Mrs. Roosevelt so kindly sent Dorothy at the time of her wedding a few weeks ago was greatly appreciated by us all.

With kindest regards to you and Mrs. Roosevelt, in which Mrs. Merriam and Zenaida join,

Very truly yours,

C. Hart Merriam

Colonel Theodore Roosevelt,
Oyster Bay, New York.

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May 21, 1914.

Mr. R. Bruce,
American Automobile Association,
537 - 5th Avenue,
New York City.

Dear Sir:

Thanks for your letter of the 19th instant. I shall doubtless act on your advice and take the same route I did last year, so far at least as Julesburg; then whether I turn south to Denver and take the Santa Fe-Needles Route, or continue on the Overland Trail as I did last year, will depend somewhat upon the weather, and what I learn in Nebraska.

By the way, I think I forgot to tell you last year that the Davis Garage at North Platte, Nebraska, ought to be recommended by the Association. It is one of the best, and has connected with it one of the best repair shops encountered along the entire route, and nowhere did we receive more courteous treatment or more reasonable bills for services. This was not only my personal experience but that of numerous others along the road.

You state that you have just published the book of the Overland Trail and that you are about to issue an entirely new map of the transcontinental routes. I shall be greatly obliged if you will kindly send me the book and 2 of the maps. For these I am inclosing herewith $2.50.

Very truly yours,

May 21, 1914.

B. F. Goodrich Co.
Akron, Ohio.

Dear Sirs:

Recently I have become much interested in your Silvertown Tires, but the Washington agent has only clinchers and does not think you manufacture straight edges.

Last year I had clincher ~~tires~~ rims on my car and did not like them. This spring I had them removed and substituted Firestone Straight-Edge rims. Last year I used Goodyear Non-skid No-rim-cut Straight Edge 36x5. Do you manufacture this size, or what size would carry properly the same load? My car is a Chevrolet 6 Style C, and weighs with my load for transcontinental trip about 5000 lbs. And what would be the cost of a set of Silvertown casings of suitable size?

Could such casings be used on my Firestown rims, or would I be obliged to change the rims again?

Respectfully,

May 21, 1914.

Mr. James T. Jardine,
Forest Service,
Washington, D.C.

Dear Mr. Jardine:

Very many thanks for your kindness in writing Mr. Harris of Wallowa about the Bear incident, and for sending me a carbon of the same. I shall await his reply with much interest.

Very truly yours,

May 22, 1914.

Mr. Wilson Potter,
135 South 17th Street,
Philadelphia, Pa.

Dear Mr. Potter:

Your letter asking about the snow came yesterday. In the National Museum several different kinds of snow have been made, all of which look fairly well. The oldest one was made of plaster of Paris sprinkled with finely pulverized mica. The base of the Polar Bear group in the New Museum is made of papier-mache painted white — nothing more.

Mr. Turner, the head taxidermist, recommends painting sprinkled with "diamond dust" (which is said to be finely ground glass). Turner also recommends sprinkling with sugar; then wetting the sugar, after which it crystalizes so as to resemble snow and ice. This probably would give the most deceiving result of any of the methods tried here.

If you are not in a great hurry, I would advise writing to Dr. F. A. Lucas, Director of the American Museum of Natural History, New York City, putting the same question to him. In that museum they seem to have the most up-to-date methods.

Very truly yours,

May 22, 1914.

Mr. Howard Eaton,
Wolf, Wyoming.

My dear Mr. Eaton:

Thanks for your letter of the 9th instant.

You ask me to write you again about the middle of June. At that time I expect to be on my way to California to be gone until fall. I most earnestly hope therefore that you will be able to dig up that big Grizzly skull so that I may get a whack at it before I leave. Just at present I am working on these particular Bears — those of the Plains region and Bighorn and Laramie Mts, and every additional skull helps mightily. Only this morning I got hold of an adult she-Grizzly from old Fort Fred Steele.

Will give your message to Dr. Palmer and Dr. Fisher when I see them, which is likely to be within a few days.

With best wishes,

Very truly yours,

May 22, 1914.

Mr. J. D. Figgins,
Colorado Museum of Natural History,
Denver, Colorado.

Dear Mr. Figgins:

Thanks for your letter of the 14th instant, and for your great kindness in borrowing and sending me the skull of that big Grizzly from the open country east of Cheyenne. It arrived safely, and is now in the hands of the cleaner. It is a splendid skull, and will be of the greatest help to me just now while I am working on the Grizzlies of the Plains and adjacent mountains – the Laramies and Bighorns. It is labeled as killed by a man named Younts. I will write to Mr. Bradbury about it at once.

For some days I have been intending to write you about two of the skulls you sent me some time ago, namely, the adult male killed by Col. McGuire on the N Fork Shoshone River, and the old female from Navaho Range near Creme, Colorado. These two skulls are of unusual scientific interest and really ought to be preserved in the National Museum where we have considerably more than a thousand skulls of American Bears. In case it was intended to mount these skulls inside of the skins, I am wondering if your museum would consider it a fair proposition for me to offer to furnish dummy skulls made for this purpose by Frazar of

J. D. Figgins #2

Boston, and to pay the museum in cash, to be expended in connection with its work, $25 for the female skull, and $50 for the male skull. I think you will not misunderstand me in this matter. If your museum were trying to make a specialty of Bears, I should not think of such a thing as making this suggestion, but under the circumstances it occurred to me that the funds might be worth more than skulls to the museum. However I have measured them and had them photographed, so that they are subject to your call.

Thanking you for your kind interest in helping me in my difficult work on the Bears,

Very truly yours,

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May 22, 1914.

Mr. W. C. Bradbury,
506 Railroad Building,
Denver, Colorado.

Dear Sir:

Mr. J. D. Figgins of your Natural History Museum has just sent me a large Grizzly skull which you were kind enough to loan him. The skull has arrived in excellent condition, and is now being completely cleaned. Having been killed on the Plains east of the mountains, and being fully adult, it is a specimen of unusual importance, and will be of great assistance to me in my work on the group. If you are willing to part with it, I should be glad to pay $50 for it and present it to our National Museum. Otherwise, I will return it to you after it is measured, photographed, and compared with the other skulls in our collection.

I should be glad to know just where it was killed, and should be interested in any circumstances connected with the killing.

With many thanks for your courtesy in allowing me to examine the specimen,

Very truly yours

May 25, 1914.

Dear Mr. Grosvenor:

It will give me much pleasure to dine with you at the New Willard at 6:30 Tuesday evening, May 26, to meet Colonel Roosevelt.

Colonel Roosevelt has asked me to meet him at the train and take him with Cherry and Miller to the Museum to see some of his African specimens. The groups in the New Museum have been completed since he went to South America.

Since my car comfortably seats five persons, I assume that it will be sufficient.

Very truly yours,

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D.C.

May 25, 1914.

Dear Grinnell:

Yours of the 21st instant at hand, together with the Palmer Cocopah manuscript. This I am mighty glad to have, even though Palmer was not much of an ethnologist.

The stuff I sent you was a miscellaneous batch of clippings concerning non-California Indians, and most of it seemed to be rubbish. Thinking however that you might find something of interest in it, I sent it along. You are right in supposing it to have come from the same sale. I got a lot of stuff in that sale, but not much of real value.

Sorry you were not able to come down here again, but glad you and Mrs. Grinnell are going to so good a place as Woodstock. After Lagunitas I imagine that Woodstock is a fine place to summer in.

Are you not going west this year yourself, and if so, may we not hope for a visit from you on your way around?

We are trying to get things in shape so as to leave about the middle of June. More Bear skulls are coming in every few days with the result that several puzzles have been cleared up.

With many thanks for the Cocopah manuscript,

As ever yours,

Dr. Geo. Bird Grinnell,
238 East 15th Street,
New York City.

May 25, 1914.

Improved Gauge Mfg. Co.
300 West Water Street,
Syracuse, N.Y.

Dear Sirs:

Your letter of the 19th instant, signed W. F. Albrecht, reached me duly, but the tire gauge mentioned as being sent under separate cover has not yet shown up.

Hoping it has not been lost or stolen in the mail,

Very truly yours,

May 25, 1914.

Professor John Wurtz,
Yale University,
New Haven, Conn.

My dear Professor Wurtz:

Many thanks for your letter of the 20th instant. I am glad that we may make part of the trip in company, although you are starting so much ahead that I doubt if we can catch you this side of Salt Lake, perhaps not even then. However there is not apt to be much trouble east of Green River, Wyoming, and from Green River to old Fort Bridger the road is fair. After leaving Bridger the pull up to the summit of the Wasatch is a rather hard one, not on account of steepness of grades but because of their length. From the summit of the Wasatch down to Salt Lake City and on into Nevada, the going is fine.

You will see from the above remarks that I am now talking about the Lincoln Highway instead of the route through northern Arizona. The reason is that I have just heard from the Touring Bureau of the American Automobile Association to the effect that the Lincoln Highway, in spite of road work, is considered by far the better route this year, besides being the shorter and cooler way.

It does not seem likely that we can get away from Washington before June 14, the day you expect to leave Des Moines. Hence if you are on schedule time, you will be ten

days ahead of us. So you see it will be extremely difficult for us to catch up.

If you have not secured the new 1914 edition of the Overland Trail book and map, just issued by the A.A.A, you had better get them at once, as they will be a great help.

Towns or ranches are so near together from Cheyenne east that a single car is safe enough in traveling alone, but there are stretches in western Wyoming and in Nevada where the presence of a companion car would be a source of real comfort, particularly to the women.

You had better write me so that I will receive the letter not later than June 10, telling me what sort of a car you have, and about where you expect to be June 25 and June 30. This will enable me to connect with you by mail or wire so that we may keep in touch. My car is a Chevrolet 6, with a radiator resembling that of the Oakland.

With best wishes, and regrets that I cannot get off earlier,

Very truly yours,

May 27, 1914.

Mr. J. H. T. Cosper,
Blue, Arizona.

Dear Sir:

Mr. John D. Guthrie, Forest Supervisor, writes me that you may be able to help me in obtaining skulls of Grizzly Bears from Arizona, New Mexico, or Colorado. I am trying to complete a work on our American Bears, and am having great difficulty in securing enough skulls for critical study, and am anxious to purchase as many as possible. I will pay for skulls of Grizzlies from $5 to $20 each, according to sex, age, and condition. If you have any skulls, or know of any persons who have, I shall be greatly obliged if you will kindly let me know. Packages containing skulls should be sent by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written in the upper left hand corner of the package.

Very truly yours,

C. Hart Merriam

May 28, 1914.

Mr. Alexander Vreatt,
Wrangell, Alaska.

Dear Sir:

Your letter of May 14 arrived several days ago, and the two skulls of Grizzlies which you were kind enough to send have just reached me.

One of the skulls, the one without the lower jaw, is a very fine one, and I wish the jaw had been saved too. But even without the jaw I will pay you $20 for it. The other skull is much less valuable, the back part and base having been destroyed and the jaw being diseased. The injury to the left side of the jaw is not the result of recent shooting, but is a disease of the bone called caries, and has been a number of years in reaching its present condition. I will give you $15 for what there is left of this skull. A check for the two, amounting to $35, will be sent you from the Smithsonian in a few days. Some one must have fooled you in telling you that the Smithsonian would pay $50 for this kind of a specimen. We have many Bear skulls with diseased jaws, but much prefer those with normal healthy jaws.

Now about the hunt: I am willing to abide by your advice, and will wait until fall, but I hope you will set out as early in the fall as you are sure of getting Bears.

Alex. Vreatt #2

While it is important to have the hides in new fur, nevertheless the skulls are even more important than the skins, and they are good at all seasons.

In a few days I will send you a Government permit which will enable you to kill Bears for our collection.

There are two very different kinds of Bear along the coast from Lynn Canal to British Columbia, a Grizzly and a Brown Bear, and both of these are different from the Grizzly of the Upper Stikine. The Bears I am most anxious to get are those on the immediate coast inlets —not those farther back in the mountains. Bradfield Canal, which you mention, ought to be a good place for the coast Bears.

Please let me know when you think it best to start so that I can arrange about the payment of your salary. I expect to be in California from about the middle of July until October, and my address during that period will be Lagunitas, Marin County, California.

I wish you would keep an eye out for Bear skulls between now and next fall. If you find any one who has one or more skulls of Grizzlies or big Brown Bears from known localities, I wish you would buy them for me and send them on by express to the Biological Survey. For skulls with jaws of adult female Grizzlies in good condition I will pay $10; for perfect skulls of adult males with jaws, $25; for young

Alex. Vreatt #3

and broken skulls, smaller amounts, the amount for each depending on its condition. I shall be glad to get skulls from anywhere — islands, coast, or interior — provided you know where they were killed so that the label on each will give the locality from which it came.

In case you felt sure of getting Grizzlies on the Lower Stikine about 40 miles from Wrangell, I would reimburse you for the license fee of $25 which you would have to pay.

All packages containing specimens should be sent by express, marked Charges Collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C. Your own name should be written in the upper left hand corner of the package.

Very truly yours,

A. Kat Merriam

May 28, 1914.

Mr. E. W. Deming,
5 McDougal Alley,
New York City.

Dear Mr. Deming:

During your contemplated trip to northwestern Montana, you may possibly have an opportunity to kill a Grizzly Bear or two, or to secure skulls of Grizzlies from some of the Indian hunters. I am trying hard to finish my work on the Big Bears, and am exceedingly anxious to obtain skulls, particularly those of adult male and female Grizzlies, and shall be greatly indebted if you can help me.

The skulls already obtained and presented to the National Museum show that several entirely distinct species of Grizzlies inhabit Montana, Wyoming, and Idaho. It is however utterly impossible to map their ranges from the insufficient material in the museum. Every additional skull therefore will be a positive help.

With best wishes,

Very truly yours,

A. Kat Merriam

May 30, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Herewith I am inclosing my expense account for May, amounting to $27.77, and rent bill for office apartment at Northumberland for June, $50, with telephone service for May, 60 cts, together with salary vouchers for Miss Grover $110, and Fred Mansell, Bear hunter in British Columbia, $100. ($50 having been advanced by me and included in preceding expense account). I shall be obliged if you will kindly pay these from the Harriman Fund.

Very truly yours,

E. Harriman.

Fred Mansell

321 - 4th Street, W, North Vancouver, B.C.

1914		
May 27	Salary as bear hunter in British Columbia, April 18 to May 18 at $150 per month	150 00
	By Cash advanced	50 00
	Balance due	100 00
		100 00

One Hundred -

100.00

E.

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May 30, 1914.

Mr. George W. Stewart,
Porterville, California.

Dear Mr. Stewart:

By this time I suppose you have moved to Porterville. If so, I hope you and your family are pleasantly situated and doing well.

Recently I have been informed that Elmer Squires of Springville has trapped half a dozen Gray Wolves during the past season, and that Everett R. Brann reports that 12 Timber Wolves were captured in the region of Nelson Fork of Tule River.

Up to the present time proof of the existence of real Wolves as distinguished from Coyotes in California is altogether lacking. If it is true that Wolves have been killed in the state, I am most anxious to secure a few specimens for our National Museum, and would gladly pay $15 for an authentic skull or $10 each for a dozen skulls. I would also pay $40 for a complete skin suitable for museum purposes and accompanied by its own skull. In case it is impossible to secure such specimens, I would be glad to pay $10 for a trapper's pelt, provided of course that there is no doubt as to where the animal was killed. If you can help me in this matter, I shall be greatly obliged.

Our daughter Dorothy was married to Henry Abbott

about a month ago, and is now living in Cambridge. Mrs. Merriam, Zenaida and I expect to start for California about the middle of June, and to go by automobile, as we did last year.

Hoping that we shall be able to see you before our return, and with kindest regards to Mrs. Stewart and Emily,

Very truly yours,

C. Hart Merriam.

May 30, 1914.

Mr. Everett R. Brann,
Lindsay, California.

Dear Sir:

You have reported, I am told, the capture of 12 Timber Wolves on or near Nelson Fork of Tule River.

I am greatly interested in the Wolf question in California. No authentic specimens of the genuine Wolf in distinction from the Coyote have thus far reached any museum so far as I am aware. The Coyote of the southern Sierra is a large species often mistaken for a true Wolf. If Wolves do occur in the region, it is very important to establish the fact, and I should be glad to pay $15 for a skull from a specimen known to have been killed in California, and I would also offer $10 apiece for 10 skulls, provided there is no question as to the fact of the animals' having been killed within the state of California. Furthermore, I would be glad to pay $40 for a complete skin of a California Wolf suitable for museum purposes accompanied by its skull.

Very truly yours,

C. Hart Merriam

June 1, 1914.

Mr. Jas. Willard Schultz,
Greer, Arizona.

Dear Schultz:

Thanks for your letter of May 23. I am obliged to you for writing to persons in Montana and Wyoming in the hope of getting hold of some Grizzly skulls. Nothing could be more useful to me at this time than skulls of adult Grizzlies from those states.

The animal your son brought from the Grand Canyon is commonly called the Ring-tailed Cat or Civet. Its technical name is Bassariscus astutus.

I expect to leave for California about the middle of June to be gone until fall. My summer address is Lagunitas, Marin Co, California.

Very truly yours,

C. Hart Merriam.

June 1, 1914.

Stanley G. Jewett, Esq.
Fish and Game Commission,
Portland, Oregon.

My dear Sir:

The last number of the Oregon Sportsman contains an article by you entitled 'The Timber Wolf in Oregon,' which is of much interest. If you can send me a couple of extra copies of this article, I shall be greatly obliged.

Very truly yours,

C. Hart Merriam.

(above address)

June 1, 1914.

Mr. John D. Guthrie,
Forest Supervisor,
Springerville, Arizona.

My dear Sir:

Your letter of May 21 is at hand, returning the check I sent you for the Bear skulls.

I appreciate your courtesy in the matter, but wish to state that the money sent was not government money, and that I should be very glad at any time to pay any local hunter for skulls of Bears, particularly Grizzly Bears; and inasmuch as the preparation and shipment of such specimens involves a lot of trouble not contemplated in a government man's regular duties, and which work might be done evenings, I see no impropriety in paying for the same out of a private fund at my disposal for such purposes.

I have written to the persons mentioned in your letters, and am greatly obliged for the trouble you have taken in my behalf.

The Biological Survey has been for some years collecting material for a publication on the Fauna of the state [Arizona] similar to that by Vernon Bailey on New Mexico, and I trust that the work may be carried to completion within the next year or two. You may have seen my Biological Survey of the San Francisco Mt. Region and Desert of the Little Colorado, published in 1890.

Very truly yours,

C. Hart Merriam

June 1, 1914.

Mr. A. B. Patterson,
Forest Supervisor,
Hot Springs, Calif.

Dear Sir:

Many thanks for your letter of May 23, in answer to my inquiries about the Wolves. I am glad to have the information you give me, and hope that either Joseph Grinnell or myself may succeed in securing a specimen or two for the museums we represent.

Very truly yours,

C. Hart Merriam

June 1, 1914.

Professor John Wurts,
Yale University,
New Haven, Conn.

My dear Professor Wurts:

Thanks for your letter of May 29. In a few days I will write you at Des Moines at the address you have given.

Last year I took the southern of the two standard routes through Iowa, going by way of Davenport, Iowa City, and Des Moines. That is a very hilly route. This year I expect to take the northern route, crossing the river at Clinton, going by Ames - not by Des Moines. When I write you at Des Moines, I will give you an address, but you are reasonably safe in writing me here to reach me on the 11th or 12th of this month.

If there are any matters connected with the trip which you would like to ask about, don't hesitate to do so.

Thanks for description of your car. I shall have no difficulty in recognizing it by your Connecticut license, as you state.

With best wishes and regrets that I cannot get off earlier,

Very truly yours,

C. Hart Merriam -

June 1, 1914.

Mrs. W. N. Smith,
Care Forest & Stream Office,
22 Thames Street,
New York City.

Forest and Stream of May 23 contains an interesting article by you on the hibernating instinct of a baby Bear.

I should be greatly obliged if you will kindly write me where the Bear came from. I assume that the cub was that of a Black Bear, and that the incident occurred somewhere in the east.

Very truly yours,

C. Hart Merriam -

858 a

(Night letter)

Washington, D.C.
June 1, 1914.

State Treasurer,
Sacramento, Calif.

On May 4 I sent you description of my automobile and fifteen dollars for license. On May 14 I received from you my check and a blank form, which I filled and returned with check to you same day. License not yet received. When was it sent?

C. Hart Merriam.

June 2, 1914.

Mr. W. H. Case,
Juneau, Alaska.

Dear Sir:

Your letter of May 14 came about a week ago, and the skulls have now arrived. They prove to be of considerable interest, and I am greatly obliged for your kindness in sending them. I have made out a voucher for these, amounting to $85.00, a check for which amount will be sent you before long by the Smithsonian Institution.

Apart from the three small Black Bears and some odd jaws of young Blacks, the lot contains 2 Grizzlies (1 a male from the mainland, the other an old female from Chichagof Island), and 5 Brown Bears, young and old, from Admiralty and Chichagof Islands.

Should you obtain any additional skulls of Brown Bears or Grizzlies during the present year, I shall be very glad to purchase the same, assuming of course that they are correctly labeled for locality. I am particularly anxious to secure adults of both sexes from the mainland.

Very truly yours,

C. Hart Merriam.

W. H. Case

Juneau, Alaska.

1914			
June 2	For skulls of Bears from SE Alaska:		
	1 old male, Ursus eulophus, from Admiralty Id.	20.00	
	1 male big Brown Bear, Admiralty Id.	15.00	
	1 male Grizzly from mainland	15.00	
	2 females from Chichagof Id. at $8	16.00	
	2 young male Brown Bears at $8 & $5	13.00	
	3 small Black Bears, with odd jaws	6.00	85 00
			85 00

Eighty-five

85.00

C. Hart Merriam

June 2, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Since sending you my accounts for May I have received an important shipment of Bears from W. H. Case of Juneau, Alaska, for which I am inclosing herewith a voucher amounting to $85, and shall be greatly obliged if you will kindly pay the same from the Harriman Fund.

Very truly yours,

E. Hart Merriam

June 2, 1914.

Mr. J. D. Figgins,
Colorado Museum of Natural History,
Denver, Colorado.

Dear Mr. Figgins:

Your letter of May 28 has just arrived, and I appreciate your kindness in the matter of the Bear skulls. Your suggestion of an exchange strikes me as excellent, and I have no doubt that the Biological Survey will be very glad to give your museum an adequate exchange either in birds or mammals. I will talk this over with Mr. Nelson and let you know later.

Very truly yours,

E. Hart Merriam

June 2, 1914.

Hudson Book Co.
862 Hewitt Place, The Bronx,
New York City.

Dear Sirs:

On May 27 I sent you my check of $6.16 in payment for Cartwright's Western Wild Animals, and on the bottom of the bill asked you to kindly send receipt. A week has now elapsed, and no receipt has been received. What is the trouble?

Very truly yours,
C. Hart Merriam

Of all the book dealers I do business with you are the only one who fails to send receipts promptly. C.H.M.

June 2, 1914.

Postmaster

Lagunitas, Marin Co., CALIFORNIA.

Please forward immediately to me at nineteen nineteen Sixteenth street, Washington, my automobile license sent by mistake to Lagunitas by State Treasurer at Sacramento. I will of course remit to cover all expenses.

C. HART MERRIAM.

June 3, 1914.

Chevrolet Motor Co.
Flint, Michigan.

Parts Department

Dear Sirs:

Your letter of May 20, signed J.H. Varty, came duly, and the parts for front wheel bearings, described in the accompanying invoice, also arrived. And the balls not included in the first shipment but wired for by me immediately afterward were duly received. The balls were sent C.O.D. on which I paid $9, besides express charges.

On May 23 you sent me 4 45 Thrust bearing washers. I did not order these and know nothing about them. I showed them to Henderson & Rowe, your agents here, and they know nothing about them. It would seem therefore that they were sent me by mistake, and I am returning them herewith. In the same package I am returning front wheel bearings not needed – you having sent more than I ordered; and also the bearings from the right front wheel showing injuries to the cups and to the small cone. You will observe that these old cups, both large and small, are badly dug out by the action of the balls, although this set is the set you sent me to California only a short time before my car was shipped to you, so that these parts have had less than 3 months service.

Inclosed is a memorandum of the parts returned by

Chevrolet Motor Co. #2

parcel post (insured) today.

I have retained a complete extra set of front wheel bearings to provide against possible trouble on the way.

Herewith I am returning your two unpaid bills for the wheel bearings ($20.68), and Thrust bearing washers ($5.28), and shall be obliged if you will kindly send me a new bill after making due allowance for the parts returned herewith. On receipt of your new bill I will remit by return mail.

Respectfully,

C. Hart Merriam

PARTS RETURNED TO CHEVROLET MOTOR CO. JUNE 3, 1914
By C. HART MERRIAM, 1919 - 16th St. WASHINGTON, D.C.
(For Chevrolet car Type C #178)

NEW

1 outside cone
1 small ball cup
10 small balls
1 retainer
1 inside cone
1 large ball cup
11 balls
1 retainer
1 felt washer
1 dust collar

OLD

1 outside cone
1 small ball cup
10 small balls
1 retainer
1 inside cone
1 large ball cup
11 balls
1 retainer
1 felt washer
1 dust collar

4 Thrust bearing washers, apparently sent by mistake.

June 3, 1914.

Postmaster,
Lagunitas, California.

Dear Sir:

Yesterday I learned that the State Treasurer at Sacramento had by mistake sent my automobile license to Lagunitas instead of to Washington. I immediately wired you asking you to forward same to me at my home address, 1919 - 16th Street. Herewith I inclose $1 to cover any expenses you may have been put to in connection with the same, and if this is not enough, will settle balance on my arrival at Lagunitas.

Please do not forward any more mail to Washington, as I hope to leave here before the middle of this month and to arrive at Lagunitas before the middle of July.

Very truly yours,
C. Hart Merriam

June 4, 1914.

Mr. W. C. Bradbury,
505 Railroad Building,
Denver, Colorado.

My dear Sir:

Very many thanks for your courtesy in replying to my inquiries about the big Grizzly Bear whose skull you so kindly loaned me through Mr. Figgins. I appreciate your feelings in the matter, and while regretting that we cannot add so important a skull to our National Collection, I am relieved to know that you have determined that its eventual resting place will be the Colorado Museum.

I am much interested in the detailed account you have been kind enough to give me concerning the killing of this Bear by Harry Yountz, and appreciate the trouble you have taken in so doing. If I am not mistaken, I met this same Harry Yountz near Henry Lake in eastern Idaho forty-two years ago, at which time I was zoologist of Hayden's Survey of the Territories.

Very truly yours,

See p. 413

June 6, 1914.

Mr. G. W. Palmer,
Knik,
Cooks Inlet, Alaska.

Dear Sir:

Your letter dated April 26 did not reach me for nearly a month. On receiving it I applied to the Department for a Government Permit for you to collect big Bears in Alaska. This permit has just reached me, and I take pleasure in inclosing it herewith. You will observe that it enables you to collect ten (10) large Brown Bears during the present year. The term 'Brown Bear' in the law covers both Brown Bears and Grizzlies. The word 'collect' enables you to purchase specimens from natives or other hunters.

I quite agree with you in feeling that the present law is in many cases unnecessarily drastic.

I earnestly hope that you will be able to obtain a number of skulls for me during the present season. If you find that you can secure more than ten and will let me know at once, I may be able to secure an additional permit.

Having already written you as to the prices I am willing to pay, it is not necessary to repeat here.

All packages containing specimens should be shipped by express, charges collect, and addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C., and your own name should be plainly written on the upper left hand corner of the package.

Very truly yours,
C. Hart Merriam -

June 6, 1914.

Mr. Alexander Vreatt,
Wrangell, Alaska.

Dear Sir:

Since writing you last, the copper jacket with part of the bullet which killed the Grizzly Bear, whose skull you sent me some little time ago, has arrived, for which I am obliged. It is interesting to note the shape of this metal after it had shattered the base of the Bear's skull and traversed a considerable part of his anatomy. Do you wish me to return it? If so, I will do so on hearing from you.

Herewith I am inclosing a Government Permit, which will enable you to collect and ship from any part of Alaska all the Brown Bears and Grizzlies you are able to obtain during the present year. Under the law, Grizzlies are classed under the general heading of 'Large Brown Bears'.

All packages containing specimens should be addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C., and your own name should be plainly written on the upper left hand corner of the package.

Very truly yours,
C. Hart Merriam -

June 6, 1914.

Mr. H. W. Henshaw,
Chief, Biological Survey,
Washington, D.C.

Dear Mr. Henshaw:

Very many thanks for your letters of the 4th and 5th instants, transmitting Permits Nos. 410 and 411, for the collection of big Bears in Alaska, for Alexander Vreatt of Wrangell and G. W. Palmer of Knik.

I shall be very glad to purchase and present to the Biological Survey all specimens collected under these permits.

I note that the Alaska collectors are told to ship their specimens to the 'Department of Agriculture'. What has become of the Biological Survey?

Very truly yours,

C. Hart Merriam.

June 6, 1914.

Dear General Abbot:

Many thanks for your letter of the 3d instant, inclosing notes on the Chinook Jargon and a number of words collected by you the year I was born. I shall always prize this, and thank you very much for your trouble in having it copied for me.

I have not seen the Canadian publication you mention, but doubtless can have access to it in the Smithsonian library.

With many thanks, and best wishes,

Very truly yours,

C. Hart Merriam

General Henry L. Abbot,
23 Berkeley Street,
Cambridge, Mass.

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June 10, 1914.

Hudson Book Co.
862 Hewitt Place, The Bronx,
New York City.

Dear Sirs:

Yours of the 3d instant was a great surprise. In case my check has not reached you on Monday, the 15th, please notify me and I will stop payment on it and send you a duplicate. I am naming a specific date, as I expect to leave for California immediately afterward.

Respectfully,

A. Hattemian

June 15, 1914.

Professor John Wurts,
Des Moines, Iowa.

My dear Professor Wurts:

Glad to have your letter of the 9th instant from Detroit, and to know that you are not reaching Des Moines before today, possibly later. I also am delayed, but shall be on the road in a few days. I will call for mail at Kearney, North Platte, Cheyenne, Laramie, and Salt Lake City, but hope to overhaul you in Wyoming.

In reply to your inquiry about a camp outfit, I can hardly do better than tell you what we ourselves take, and perhaps I had better begin by mentioning what we do not take. We do not carry a regulation tent nor any kind of mattresses.

Following is our outfit:

Bed for each person, consisting of one cheap bed comfort costing $1. This should be folded lengthwise, sewed up at the bottom and along the side to within 2½ ft. of the top, making a bag. Each of these is provided with a cover-bag of unbleached sheeting large enough to carry the comfort-sleeping-bag and a few inches longer. We lay our beds side by side on a large ground-cloth 12 ft. wide and long enough to cover the car —as we use the same cloth for an auto cover when necessary. This cloth should be taken to an awning shop to have brass ring holes set in the edge all around, 1½ ft. apart. It can then be converted into a tent if necessary and fastened firmly over the car when needed.

Prof. John Wurts #2

Much of the way the nights are so warm that a person does not crawl into his sleeping bag, but sleeps on top of it with a flap of the ground-cloth thrown over. This doubles the thickness underneath and is most luxurious.

For nightly use, instead of a tent, we carry a brown cloth (thin khaki or something of the kind) measuring about 15 ft. by 12. This is used as a lean-to against one side of the car, the long way sloping from the top of the car to the ground, where it is secured by about 4 large size wire nails driven into the ground. The upper end overlaps the side of the car a foot or more and is attached by cords to the far side of the car. These cords should not be attached to the corners of the cloth, but to 6 or 8 ft. of the middle part, leaving the sides to fall as flaps, making end pieces to the tent. The ground attachment should correspond, by which I mean that the corners on the ground should not be nailed fast, but left free to fold in. The details of adjustment will become obvious the first time you put the thing up. This sort of a lean-to has numerous advantages as a washing and dressing place, having the running board, seats and bottom of the car to serve as shelves to put things on. Furthermore, the putting up and taking down of this lean-to requires only a few moments, while, as you know, the daily handling of a tent is an irksome time-killer.

Each bed should be rolled and corded separately. The ground-cloth (or auto cover) and lean-to may be rolled

together in an independent roll of the same length and approximately the same size as the bed rolls. These rolls we carry behind the car between the extra tire and the back of the car, using a small square of canvas to protect them from dust and rain. They should be firmly cinched by means of a cord made fast to the tire irons (or some other firm support at the back of your car). This should be adjusted so that it can be tied and untied quickly. For all of the cords we use good window cord, as it is strong and does not unravel.

We generally move the car to a reasonably flat place near the road where we can spread our ground-cloth and beds close alongside, using the lean-to tent to dress in, not to sleep in unless it rains.

Our cooking outfit is exceedingly simple and easy to handle, as you will see from the following list of items contributed by Mrs. Merriam.

Three (3) nesting pails: 1 1-qt. for coffee; 1 2-qt. for milk or general use; 1 6- or 8-qt. for water. The coffee pail, which goes inside the others, should be put into a small bag to keep the others clean, as the coffee pail will often have to be packed in a hurry when there is no chance to scour the outside. The 3 pails collectively are put into another bag, the coffee pail being utilized of course by packing it full of coffee bags or other small articles. The coffee is ground and enough for each meal is sewed up in a small cheesecloth bag, which is put into

the coffee pail to boil and is afterward thrown away. The other articles for cooking are: 1 frying pan; 1 broiler or toaster; 1 small bread knife, and a knife, fork, spoon, tin plate and cup for each person.

We generally buy at one time 3 lbs. flour, 1 lb. coffee with sufficient sugar, a carton of bacon, a box of crackers, with baking powder, salt and pepper. These should never be put in paper bags, but in cloth bags or tin boxes.

The cooking outfit, except the 3 pails which go in a bag by themselves, may be conveniently carried along with the grub in a small size cheap basket suitcase, or small box or any kind, to stand in the front of the tonneau. Bread, fresh fruit, and milk may be had daily until one reaches Cheyenne, beyond which it is desirable to carry a little more.

Our ground-cloth and sleeping bag covers (of unbleached sheeting) were paraffined last year by Mrs. Merriam, the paraffin being melted and poured into gasoline in which the goods are soaked The cloth is then hung in the open air until the gasoline has evaporated, and is then ironed with hot flatirons to work the paraffin into the goods. Cloths so treated are reasonably water-proof and dust-proof. However this is not necessary, and you probably will not have facilities for the operation at Des Moines.

Throughout the middle west we found country school houses convenient places for camping.

Incidentally, I might mention that the ice cream belt

Prof. John Wurts #5

continues as far at least as middle Nebraska, though I suppose this will be of no interest to any of your party, particularly if the weather keeps hot.

I regret exceedingly that I have not been able to start before this, but barring accidents, I shall push on as rapidly as Mrs. Merriam and my daughter can stand the ride, and shall hope to overtake you before you pass all of the bad places.

Please have a letter waiting for me at Kearney (General Delivery) about July 1, and another at Cheyenne or Laramie, to provide against accident in delivery.

With best wishes,

Very truly yours,

C. Hart Merriam

PS. When you get to Cheyenne you had better purchase a 5 gallon South African Desert water bag. We carry ours on the running board with the top cord looped over the iron brace which supports the front of the top. This keeps it out of the way of the doors and outside of the car, and at the same time is handy to get at. After it has been well soaked, it will not leak more than is desirable to keep the water cool.

June 15, 1914.

Mr. S. G. Jewett,
Fish and Game Commission,
Portland, Oregon.

My dear Sir:

Very many thanks for your courtesy and promptness in sending me separates of the Oregon Sportsman, containing your important article on the Timber Wolf.

In case you see Vernon Bailey in the near future, please tell him that I expect to start for California this week.

Very truly yours,

C. Hart Merriam

June 15, 1914.

Dear Mr. Kermode:

Mr. Albert Maynard delivered your letter of introduction a few days ago, on one of our hottest days. He and Mrs. Maynard were sight-seeing under stress of weather, and were leaving next day in hope of striking a less trying temperature, so that I was not able to show them any attention, which I regret.

Hoping for better luck next time, and with kind regards to you and Mrs. Kermode,

Very truly yours,

E. Hart Merriam.

Mr. F. Kermode,
Director, Provincial Museum,
Victoria, B.C.

June 16, 1914.

Director,
U. S. Geological Survey,
Washington, D.C.

Dear Sir:

I shall be obliged if you will send me a copy of Bulletin 546: Mineral Resources of Southwestern Oregon, by J. S. Diller.

Also, the 4 following maps of parts of California, for which I inclose 40 cts:

Cholame, with parts of Fresno, Kern, Kings, & San Luis Obispo counties.
Folsom, " " " Placer & Sacramento counties.
Lost Hills, " " " Kern & Kings counties.
Capitola, " " " Monterey & Santa Cruz counties.

Very truly yours,

C. Hart Merriam

June 16, 1914.

Mr. E. E. Free,
Bureau of Soils,
Washington, D.C.

Dear Sir:

If you have it to spare, I should be obliged if you will kindly send me a copy of your Bulletin entitled, The Topographic Features of the Desert Basins of the United States with Reference to the Possible Occurrence of Potash.

Very truly yours,

C. Hart Merriam

June 16, 1914.

Dr. Hugh M. Smith,
Chairman, Committee on Admissions,
Cosmos Club,
Washington, D.C.

Dear Doctor Smith:

Dr. Fisher and I are nominating for non-resident membership in the Club Dr. George Bird Grinnell of New York. I have known Dr. Grinnell personally and rather intimately for about forty years, and am glad to know that he would like to be reckoned among the members of the Cosmos Club. You doubtless know as well as I that for very many years he was editor and owner of Forest and Stream, that in the early days he carried on explorations for fossils in the far west, and was for some years assistant in the palaeontological laboratory of Yale under the direction of the late Professor O. C. Marsh; also that he is author of numerous works on game birds, hunting, and Indians, and of the admirable series of books for boys commonly known as the 'Jack Stories' — Jack in a Canoe, Jack on the Ranch, Jack among the Indians, and so on.

While best known perhaps as a naturalist, his most important contributions are in the field of ethnology. Among his standard works in this field are, The Indian of Today, Pawnee Hero Stories, Blackfoot Lodge Tales, The Punishment of the Stingy, and other Indian stories. Besides these he

Dr. Hugh M. Smith #2

is a valued contributor to the pages of the American Anthropologist. He is one of the founders and leading spirits in the Boone and Crockett Club, of whose publications he has always been editor. Personally he is a cultured, gentle, and lovable man.

Very truly yours,

C. Hart Merriam

June 16, 1914.

Dr. A. K. Fisher,
Biological Survey,
Washington, D.C.

Dear Dr.Fisher:

The day I received your letter of the 11th instant about Grinnell I tried to catch you by phone, but failed. I am of course only too glad to write a letter to the Committee on Admissions recommending his election as a non-resident.

The slip sent in your second letter I have signed and am inclosing herewith.

Very truly yours,

C. Hart Merriam

June 16, 1914.

Mr. N. L. Davis,
305 Prospect Street,
Bellingham, Washington.

My dear Sir:

Your letter of May 28 came duly, and the skin of your hairless Seal arrived soon afterward. The same was returned to you a few days ago, and I trust will have reached you safely before the arrival of this letter.

The skin without the skull is puzzling. We have nothing like it here in the Museum. There is little doubt however that it is an abnormal specimen of the Pacific Coast Harbor Seal, with which it agrees in general characters except that the hide is hairless and the nails on the foreflippers are much overgrown —about double the normal length. The extra long nails might be accounted for on the supposition that the Seal had been confined for some time in a tank or other inclosure where its nails would not be worn against rocks and gravel. But I cannot account for its hairless condition unless this was the result of a skin disease.

Should you ever secure another, please be sure to get its skull, as that will tell the story positively.

Very truly yours,

C. Hart Merriam

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June 16, 1914.

Mr. J. T. Jardine,
Forest Service,
Washington, D.C.

Dear Mr. Jardine:

Many thanks for yours of the 15th instant, inclosing copy of letter from Mr. Harris in reply to your inquiry about the Bear alleged to have disturbed the slumbers of an inoffensive sheep herder. Should you learn anything more of the case, I shall of course be only too glad to know the result.

With best wishes,

Very truly yours,

June 16, 1914.

Mr. Henry W. Henshaw,
Chief, Biological Survey,
Washington, D.C.

Dear Mr. Henshaw:

My Fauna on the Big Bears being nearly ready to turn over to you, I am inclosing herewith a list of the photographs of skulls of which good prints for reproduction are needed, and shall be obliged if you will pass the same along to Mr. Kent.

This brings up the matter of arrangement of photographs on the plates. Would you prefer a single skull on a plate in order to bring out the characters more distinctly, or shall I place two on a plate in order to lessen the number of plates?

Very truly yours,

June 17, 1914.

Mr. Charles Sheldon,
Woodstock, Vermont.

Dear Sheldon:

Your letter about the Silvertown Cord tires made me feel that I ought not to undertake the trip without a set, particularly since my old tires were practically worn out and it was necessary to have a new set anyway. So I immediately ordered a set of 5, size 36x5. This was nearly a month ago. When the tires came, they did not fit my rims, so I ordered a new set of Universal Interchangeable Firestone rims. When they came, they would not fit the wheels. So I had to order a new set of felly irons. They came a couple of days ago, and were put in place by a competent wheelwright. The result is that I had the use of the car last night for the first time with the new tires. We took a long ride up hill and down, and were more than delighted with the tires. I went up several hills on high, which I have never before made on high.

While I had heard a good deal about these tires before, I did not feel like investing in a set until you told me the result of your experience. I now have a complete set of 5, all mounted on the Firestone Interchangeable rims and all equipped with Michelin inner tubes. This ought to save no end of tire trouble, and make a material difference in the

Charles Sheldon #2

distance we make each day.

You may be surprised to find me still here. The trouble is the chronic one — bears. However, this has been my lucky year, and new material has kept coming in in the most gratifying way. Several of the outstanding snags have been cleared up since you were here, including the proper assignment of female skulls to the males whose status had been previously worked out. Last week a splendid big skull in perfect condition, killed a little NE of Cheyenne, was sent me by a man from Denver, and this morning I received another skull of the huge Plains Grizzly killed in North Dakota in 1880. It came inside the mounted head, but I am having it soaked up and expect to get at it tomorrow. The huge hind molar, which can be seen in the open mouth, leaves no doubt as to what the beast is.

The unpleasant feature of the matter will be the general disbelief, on the part of sportsmen, when they learn that I recognize as many as three entirely distinct species from single localities. The series of skulls now in hand is so convincing that even Roosevelt, when he was here a short time ago, admitted the overwhelming nature of the evidence, and said he never would have believed the facts had he not seen the skulls themselves. I was disappointed that Grinnell did not have time to see them when he was here a week or so ago.

Perhaps the most fortunate event — if it may be

Charles Sheldon #3

called an event — in my life is the fact that in spite of pressure from various sources I have put off publication until the present time. I feel that it is no exaggeration to say that I know at least ten times more about the big Bears and their interrelations than I did six months ago.

We hope to get away in a few days now, and expect to reach Lagunitas in the neighborhood of July 20. Early in July we shall call for mail at North Platte and Laramie, and should be glad to find a line from you telling us how you and Mrs. Sheldon and the youngsters are getting on this summer. We hope you are all very well, and that Mrs. S. will suffer no further drawbacks.

I expect to come back considerably earlier than usual in order to attend to the publication of the Bear book. Meanwhile a Synopsis goes to the Biological Survey.

With love and best wishes to you all, in which Mrs. Merriam and Zenaida join,

As ever yours,

C. Hart Merriam

NIGHT LETTER

June 17, 1914.

Kellogg Mfg. Co.
Rochester, N.Y.

Kellogg tire pump for Chevrolet six received. Drive gear not received. Has it been shipped? If not, when can it be shipped? Owner of car waiting to start for California. Please wire answer our expense.

DAVIS & REIGLE.

June 19, 1914.

H. C. Beggs, Esq.
15 Terminal Way,
Pittsburgh, Pa.

Dear Mr. Beggs:

Your letters of the 12th and 16th instants came duly, and the head of the big Bear arrived safely day before yesterday, for which I am more obliged than I can express to you.

Although we have about a thousand skulls of Bears in the National Collection, nevertheless there remained several gaps to be filled, and your specimen fills one of these. It is therefore one of the most important specimens that has come in for many a day. I will have it entered in the Museum catalogue as a present from you and Mrs. C. C. Beggs.

For twenty-three years I have been engaged in a monographic study of our Bears, the completion of which has been delayed by the extreme difficulty in obtaining specimens. Until recently the common belief among naturalists has been that there were only one or two species of Grizzly. The specimens I have been able to bring together prove that this is far from the truth, for the skulls now in hand show that there were a number of species. The specimen you have sent belongs to the Plains Grizzly, a huge species differing widely from those inhabiting the Rocky Mountains. The skull of a huge male of this species

killed on the Missouri Brakes, about 100 miles north of Miles City, was presented to me last year by Mrs. Cameron of Marsh, Montana.

Thanking you and Mrs. Beggs for your generosity in presenting the specimen to the National Collection, and for your promptness in sending it so that I am able to examine it before leaving for California,

Very truly yours,

June 19, 1914.

Mr. Howard Eaton,
Wolf, Wyoming.

Dear Mr. Eaton:

Thanks for your letters of May 26 and June 12. The mounted head sent by Mr. H. C. Beggs came day before yesterday. I immediately had it unmounted and the skull taken out and put in the hands of the cleaner, from whom I expect to receive it back tomorrow. It is a most important specimen being, I feel sure, the adult female of the huge Plains Grizzly, the only adult skull of which I have previously seen being a huge male presented to me last year by Mrs. Cameron of Marsh, Montana.

A second letter from Mr. Beggs just received states that we need not return the specimen, as neither he nor Mrs. Beggs has any further use for it. It is certainly a most prized addition to our collection. And you don't know how delighted I am to see it before leaving for California.

You give me a thrill of joy by stating that you may be able to secure still another skull of the Plains Grizzly. I hope you will use every effort to do this, as each additional specimen helps enormously in defining and verifying the characters of the species. This species, by the way, is wholly different from the Grizzlies of the Rocky Mountain region.

As stated in a previous letter, I shall be very glad

to pay a big price for as many skulls as it is possible to secure of this Bear. In case you obtain any before my return, please send them by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D.C., and write your own name and the locality and approximate date of killing on the tag attached to the skull, so that there will be no mistake as to where it came from. It will then be cleaned and photographed, and the photographs sent me to California, and I will see the skull itself on my return. My address until the middle of September will be Lagunitas, Marin County, California.

In closing, I wish to express my appreciation of the trouble you have taken in obtaining this important specimen for us.

With best wishes,

Very truly yours,

498

June 20, 1914.

Dr. A. D. Melvin,
Chief, Bureau of Animal Industry,
Department of Agriculture,
Washington, D.C.

Dear Doctor Melvin:

You have in your office, I am told, data for computing total weights of animals when weight of carcass is known.

I have a record of a Grizzly Bear weighed by General Bell four days after killing, with the blood drained, and the head, feet, and hide removed. The weight of the carcass was 805 lbs. I assume that the intestines were left in and are included in this weight. Can you tell me approximately what the Bear weighed before skinning?

Very truly yours,

C. Hart Merriam

498a

June 20, 1914.

Mr. C. O. Finley,
Valentine, Texas.

Dear Sir:

Pardon my delay in replying to your letter of May 9 about the data for your Davis Mt. Grizzly skull. The letter in question you inclosed with the voucher returned to the Smithsonian, so that there was some delay in reaching me.

The data you have furnished I have entered on the label and record of the specimen.

If you wish to send me the account of your hunt, I will see that it also is attached to the specimen.

Very truly yours,

C. Hart Merriam

June 22, 1914.

Mr. Fred K. Burnham,
Martinez, California.

My dear Sir:

Very many thanks for your letter of the 12th instant. I am more than delighted to know that you are going on another hunt in the Stikine-Cassiar country, and am particularly pleased that you are willing to let me have a chance to examine such skulls of Grizzly Bears as you may bring back. I am particularly anxious to secure as much Grizzly material as possible before the end of the present year for the reason that my work on the Bears must go to press during the coming winter. The region you are going to hunt in is one of special interest because at least two distinct species of Grizzly occur there. I should greatly appreciate therefore the privilege of studying such specimens as you may be fortunate enough to kill. I should be obliged also if you will take the trouble to examine the stomach contents of all Bears killed, whether Grizzly or Black, as we are much in need of exact information as to what these Bears eat.

A circular of directions for the preparation of specimens is inclosed herewith.

I will try to obtain from the Bureau of Animal Industry the formula for determining the live weight of an animal after bleeding.

Should you happen to come across any of those black

Chipmunks, we should be very glad of a few skins with skulls. Melanistic individuals occur now and then among all mammals, but a black race is a very rare thing.

I am now on the point of starting by automobile for my summer home at Lagunitas, Marin County, California, where I hope to arrive before the end of July. Should you happen to visit our side of the bay, I should be mighty glad to see you.

Very truly yours,

June 22, 1914.

Dear Mr. Cross:

Your letter of the 19th instant and the package of lost photographs arrived by the same mail this morning much to my joy, as you may readily imagine. This is a great relief to us both.

It is good to know that you are setting out on another hunt. I hope it will prove as successful as those in the past.

I am just about starting for California by automobile, and expect to reach my summer home in the redwood belt the last week in July. In case you write my address until September will be

Lagunitas, Marin County, California.

With best wishes and many thanks,

Very truly yours,

Mr. Charles R. Cross,
100 Upland Road,
Brookline, Mass.

June 29, 1914.

Mr. W. I. Adams,
Accountant, Smithsonian Institution,
Washington, D.C.

Dear Mr. Adams:

Herewith I am inclosing my expense account for the month of June, amounting to $133.92; June salary voucher for Miss Grover, stenographer, $110; June salary voucher for A. Hasselborg, bear hunter, $150; salary voucher for Fred Mansell, bear hunter in British Columbia, May 18 to June 18, 1914, $150; voucher for bear skulls purchased from Alex.Vreatt, Wrangell, Alaska, $35, and voucher for Nelson H. Kent for photographing skulls of bears $26.60, all of which I shall be obliged if you will kindly pay from the Harriman Fund. I also inclose rent bill for my office apartment at the Northumberland for month of July $50.

I shall be obliged also if you will kindly make me the usual advance of $500 for field expenses.

Very truly yours,

C. Hart Merriam

PS. You are hereby authorized to pay rent bills for my office apartment at $50 per month during the period of my absence. — CHM

C. Hart Merriam

1919 - 16th St., Washington, D.C.

1914 EXPENSE ACCOUNT FOR JUNE 1914

		Sub-voucher	
June 1	C.J.Lundstrom Mfg.Co: 1 5-shelf Sectional Bookcase	1	13 00
15	Freight on above	2	95
2	S.N.Leek: 2 Black Bear skulls,W Wyo. at $3	3	6 00
16	Adams Express Co:Express on Bear head	4	1 16
17	Remington Typewriter Co: Adjusting typewriter	5	85
22	Andrews Paper Co: 1 Rm Certificate Bond paper	6	65
25	Electric current, May 13-June 13	7	1 00
27	Services of charwoman, for June	8	3 00
	Globe-Wernicke Co: 100 - 4x6 Record cards		25
	Envelopes and postage		1 50
	Janitor service for June		1 00
	Transportation,H.Grover,stenographer,		
	Railroad fare,Washington to San Francisco 75.25		
	Pullman sleeper,lower berth,Wash.to S.F. 17.50		
	Meals en route 11.75		104 50
			133 92

One Hundred Thirty-three - - - - - - - Ninety-two - - -

133.92

C. Hart Merriam

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June 29, 1914.

Mr. J. A. Wilson,
The Northumberland,
Washington, D.C.

My dear Sir:

During the severe storm last evening a leak occurred in the ceiling of my office room — the large corner room of apartment 701.

As I am about setting out for California for the remainder of the summer, and am leaving many valuable books and papers in my office, I should be greatly obliged if you will see that the leak in the roof is mended before the next storm occurs.

Very truly yours,

C. Hart Merriam

June 30, 1914.

Mr. C. C. Tegethoff,
475 Fifth Avenue,
New York City.

Dear Mr. Tegethoff:

When in the Smithsonian yesterday afternoon, I was asked to remind you that the bill for printing the text and plates of Professor Verrill's volumes on Starfishes for the Harriman-Alaska Series has not yet been paid. Owing to the fact that the new fiscal year begins on July 1, they are anxious to close the various accounts for the year now expiring.

I am on the point of leaving for Lagunitas, California, where I expect to arrive the latter part of July, to remain until about the end of September.

Very truly yours,

Chas. Schuchert.

July 1, 1914.

Doubleday, Page & Co.
Garden City, New York.

Dear Sirs:

Inclosed find $3 in payment for one year's subscription to County Life, in accordance with accompanying form recently sent me.

Kindly change my address for the summer, including the September number, to Lagunitas, Marin Co., California, changing back so that the October number will come to my Washington address, 1919 - 16th Street.

Respectfully,

C. Hart Merriam -

July 1, 1914.

Mr. George Shiras, IV,
Marquette, Michigan.

Dear Mr. Shiras:

Some days ago Mr. Nelson returned to the address you gave him the skin of the head and the two forefeet and claws of your big Bear from Admiralty Island.

Yesterday I sent you by parcel post, insured, the big canine tooth which you were kind enough to loan me, and of which I have had a cast made.

Your Bear, as you know, turned out to be a splendid new species, which it has given me pleasure to name Ursus shirasi. We previously had several young specimens, but none old enough to show the adult skull characters. Since you were here two additional older specimens have come in, one not quite so old as yours, the other very much older but smaller. Your specimen I have made the type of the species, to remain in our National Collection for all time as the unit of comparison for this Bear. It is a great pity that the skin and claws could not be preserved with it to show their distinctive characters. However, I appreciate your desire to keep the mounted head as a trophy. If you do not need both of the forefeet, we should be mighty glad to have one of them for the collection, in order to prove by the claws as well as the skull that Ursus shirasi is a Brown Bear, not a Grizzly.

With best wishes to you all,

Very truly yours, C. Hart Merriam -

July 2, 1914.

Mr. Napoleon A. Comeau,
Port Nelson,
Hudson Bay, Canada.

My dear Mr. Comeau:

Your welcome letter of June 27 reaches me just as I am leaving for California. I expect to start in the morning with my wife and younger daughter, Zenaida, in our own automobile, and hope to reach our summer home at Lagunitas by the end of the month.

So you are off on another long exploring trip, this time to Hudson Bay! I congratulate you on your opportunity, and also on your youthful enthusiasm which I am glad to see has not yet begun to abate. You surely will satisfy your craving for a Polar Bear, and doubtless also will secure a number of Seals and other interesting mammals. The small mammals in particular are bound to be worth saving, as we have next to nothing from the eastern side of the Bay. This reminds me that it would be a good thing to make inquiries of the natives to find out if they know anything about the so-called Labrador Grizzly. Of course they are perfectly familiar with the Ice Bear and the Black Bear; the question is, do they know a large Bear of the interior which is not a Black Bear? From time to time mention has been made of a Grizzly in the interior of Labrador, but no skull or skin has ever been brought out so far as I am aware. Such a

specimen would be worth a big price, and personally I should be willing to pay $200 for an adult.

Trusting that you will have a most successful voyage and return in safety with a treasure of information about the natural history of the region which will afford you material for a book on your return, with best wishes,

Very truly yours,

July 2, 1914.

Mr. W. H. Case,
Juneau, Alaska.

Dear Sir:

Your letters of June 12 and 19 arrived duly, and the first batch of Bear skulls came also, but the second batch has not yet come. I am glad that you have sent them however, and they will be taken care of during my absence. As you do not give a list of them, it is impossible for me to make out a voucher, but I will have a memorandum sent me and will attend to it later.

I have credited you $40 for the Bear skulls which came in a short time ago, as per your letter of June 12 (2 from Snettisham at $10 each, the front of an old broken big male from Chichagof $8, an old female from Douglas Island $8, and a male Black Bear from Douglas Island $4.)

These skulls had no tags. It is very important that each skull should be tagged with the locality as near as you know it, even if the rest of the information called for cannot be given. A batch of tags is sent you herewith in another envelope.

In cases where you cannot ascertain the locality with certainty, it is better to say so rather than take the chance of labeling a skull as coming from the wrong place. There were one or two errors of this kind in the first lot.

I am leaving for California in the morning, and expect to be gone until the latter part of September. My address until then will be Lagunitas, Marin Co., California.

In case you obtain any more Bears, they may be shipped as before, addressed to the Biological Survey, Department of Agriculture, where they will be taken care of until my return.

Very truly yours,

July 2, 1914.

Mr. H.H.T.Jackson,
Biological Survey,
Washington, D.C.

Dear Jackson:

Inasmuch as the expected shipment of skulls from W. H. Case of Juneau, Alaska, has not arrived, and inasmuch as the skulls themselves may not be tagged, I will give you what little information on the subject is contained in his letter. He says: "At least two of the Bear skulls were taken on Taku River." Also, that the largest skull is from Admiralty Island; that another skull is from an unknown point on the mainland. This is all.

I shall be obliged if you will kindly send me a memorandum to Lagunitas telling me just what this shipment consists of, and enough about the condition of the skulls to enable me to put a price on them.

Sorry I was not able to get down to the Museum until you had gone.

With best wishes and kind regards to Mrs. Jackson,

Very truly yours,

July 2, 1914.

Dr. A. D. Melvin,
Chief, Bureau of Animal Industry,
Department of Agriculture,
Washington, D.C.

Dear Doctor Melvin:

Very many thanks for your letter of June 25, in reply to my inquiries about the probable live weight of a Bear from which the head, hide, and feet had been removed, and the blood had been lost. The information you give I am very glad to have.

Thanking you for the same,

Very truly yours,

July 2, 1914.

Prof. W. W. Cooke,
Biological Survey,
Washington, D.C.

Dear Professor Cooke:

Can you give me the probable weight of a Grizzly Bear whose carcass, after the head, hide, and feet had been taken off, and after the blood had escaped and the carcass remained on the ground four days, weighed 805 lbs?

If you will drop me a line addressed to Lagunitas, Marin Co., California, I shall be greatly obliged.

Very truly yours,

July 2, 1914.

Mr. James Simpson,
Banff, Alberta, Canada.

Dear Sir:

Thanks for your letter of June 21. I am glad to know that you are likely to secure one or more Grizzly skulls for me during the present season. I shall be glad to get as many as possible. For unbroken skulls of adult male Grizzlies from the east slope I will pay $15 to $20 each; proportionately less for females, young, and damaged skulls.

Very truly yours,

July 2, 1914.

Mr. B. V. Lily,
Blue, Arizona.

My dear Mr. Lily:

Your letter from Blue came duly and was much appreciated. It is a long time since any of us have heard from you, and I was very glad to see your handwriting again, and to learn that you are well and still on the hunt.

The information you give about that Grizzly makes me want to see the specimen. He certainly must have been a monster. Whether or not the skin can be stretched as large as you wish, I do not know. I am just setting out for California to be gone until about the end of September, but if you will send the skin and skull by express, addressed to me at the Biological Survey, they will be preserved in the fire-proof building until my return. I will then put it in the hands of a skillful taxidermist and see what can be done in the way of relaxing it. The skull I am particularly anxious to see, and if you can not sell it I shall be glad of the privilege of studying it, and will hold it subject to your call. I wish you would send me all the Bear skulls you have on hand or can get. I will pay good prices for them according to size, sex, and condition. If they come while I am away, they will be taken care of. You will of course fasten a tag to each one stating where and approximately when it was killed.

We are greatly obliged for the owl you sent. It is an interesting specimen, and our taxidermist has stuffed it in good shape.

If you have any Mountain Lion skulls, I should be very glad to get as many of them as you can send, and will pay from $2 to $3 each for unbroken skulls.

Hollister is here, and was glad to hear from you and sends his regards to you. Vernon Bailey is in Oregon, and I hope to see him in California in about a month.

With best wishes,

Very truly yours,

C. Hart Merriam

PS. Packages of specimens should be sent by express, charges collect, and addressed U.S.Biological Survey, Department of Agriculture, Washington, D.C. Your own name and address should be written on the upper left hand corner of the package.

July 2, 1914.

Mr. E. R. Warren,
20 West Caramillo Street,
Colorado Springs, Colo.

My dear Mr. Warren:

You finally slipped away before I realized that you had gone, as I had expected to see you again.

For some time I have been intending to write you about the Bear skulls which you so kindly loaned me a long time ago. There are, if I remember correctly, 4 Black Bears and 2 Grizzlies. One of these Grizzlies is a young female labeled Bella Bella, and probably was killed on the mainland in the general region of Bella Bella. The other is an old male from Blue River, Summit Co., Colorado. This latter skull I would like to make the type of Ursus bairdi, an interesting species of which I have examined a number of specimens from Colorado, Wyoming, and eastern Montana. It seems important that this specimen should be preserved in our National Museum along with the other types of big Bears. If you are willing to part with it therefore, I shall be glad to pay you $50 for it, and if you care to dispose of the immature female from Bella Bella I would pay $15 for it, or $65 for the two.

Tomorrow morning I expect to set out with my family by automobile for California, and hope to reach my summer home at Lagunitas by the end of the month. If you will kindly drop me a line addressed at Lagunitas, Marin Co., California, I shall appreciate the favor.

With kind regards to your sister,

Very truly yours,

July 2, 1914.

Mr. A. Hasselborg,
Juneau, Alaska.

Dear Sir:

Your letter of May 30 came duly, and I was very glad to know that you were setting out on a hunt for me. In accordance with this, I have had a check for your June salary ($150) sent you at Juneau, as per previous agreement.

Two fine big skulls of adult Bears, one a Brown Bear, the other a Grizzly, which you sent from Seymour Canal, have just arrived, and I am mighty glad to have them. If you purchased them, I will remit on hearing from you.

I should be glad to have you hunt big Bears for me for two or three months at the same rate, if this is agreeable to you. I am particularly anxious to secure skulls from Lituya Bay and Glacier Bay, as well as from the Lynn Canal region and other points along the coast. Lituya Bay and Bartlett Bay are as important localities as any I know, particularly since there is some doubt as to the sex of the Bear you killed on Bartlett Bay. Snettisham is another important locality.

As I cannot delay my Bear book longer than the coming fall, I trust you will use every effort to secure as many skulls as possible during the present summer and early fall.

Tomorrow I am leaving for California where my address until the latter part of September will be Lagunitas, Marin Co.

Very truly yours,

July 2, 1914.

Mr. Frank K. Cameron,
Bureau of Soils,
Department of Agriculture,
Washington, D.C.

Dear Mr. Cameron:

Many thanks for your courtesy in sending me a copy of Free's bulletin on the Topographic Features of the Desert Basins. It contains much matter of interest to me.

Very truly yours,

July 2, 1914.

Mr. George W. Stewart,
Visalia, California.

Dear Mr. Stewart:

You were very good to write me so fully about the Wolves, and I am particularly glad of the information given. Of late I have been under tremendous stress trying to finish up work in order to set out for California. I am fully a month late in getting away, but expect to leave early in the morning, going by auto as before, and hope to reach Lagunitas by the end of the month.

Mrs. Merriam and I were much pained to learn of Mrs. Stewart's illness, and hope that by this time she is entirely well again. We hope to see you all at Lagunitas before our return.

With kindest regards to you all, not forgetting Emily,

Very truly yours,

C. Hart Merriam

July 2, 1914.

Dear Grinnell:

Your letter of June 23 came duly. You were right in assuming that our departure had been delayed.

Sorry I can't answer your question as to whether or not a list was made of the library carried by the Harriman-Alaska Expedition. I don't remember seeing such a list, but this is no proof of course that one was not made.

Glad you had a day with Sheldon in the mountains of Vermont. Wish I could have been with you.

Mrs. Merriam, Zenaida, and I expect to put the finishing touches on our packing tonight, and mean to get off bright and early in the morning. We hope to arrive at Lagunitas about the end of the month. Shall be glad to hear from you there.

With best wishes and love to Mrs. Grinnell when you write,

As ever yours,

C. Hart Merriam

Dr. Geo. Bird Grinnell,
238 East 15th Street,
New York City.

July 2, 1914.

Major Richard Sylvester,
Chief of Police,
Washington, D.C.

My dear Sir:

In accordance with your kind offer, I shall be obliged if you will give me cards of introduction to the Chiefs of Police at Omaha, Cheyenne, and Salt Lake City. If you will mail same to me at Clinton, Iowa, I will call at the postoffice on my way through.

Thanking you for your courtesy in the matter,

Very truly yours,

C. Hart Merriam

July 2, 1914.

Postmaster,
Washington, D.C.

Dear Sir:

Until further notice, please forward to me at Lagunitas, Marin Co., California, all letter mail addressed to me at 1919 - 16th Street, or at The Northumberland Apartment.

Please have all magazine, newspaper, and package mail delivered at the Northumberland, where it will be cared for until my return.

Respectfully,

July 3, 1914.

Major Richard Sylvester,
Chief of Police,
Washington, D.C.

Dear Sir:

Today I am closing my house, 1919 - 16th Street, for the season, and do not expect to return before the end of September. I shall be obliged if you will kindly have your patrolmen keep an eye on the house from time to time as they pass.

Should anything occur to require attention, please notify E. W. Nelson, H. W. Henshaw, or Dr. T. S. Palmer, Biological Survey, Department of Agriculture.

My address until September will be Lagunitas, Marin County, California.

Respectfully,

PS. During my absence each summer for several years the copper down-spouts on the Caroline St. side of my house have been torn off and stolen. For this reason I replaced the one on the middle of the house by a galvanized iron pipe, but the new one at the front corner in the middle of the bay window is still copper.

July 3, 1914.

Potomac Electric Power Co.
213 - 14th Street,
Washington, D.C.

Dear Sirs:

Today I am closing my house, 1919 - 16th Street, for the season, and do not expect to return before the end of September. I have turned off the electric current at the main switch in the basement under the stone steps at the front of the house.

My office, Apartment 701 The Northumberland, also is closed today, and no current should be used until my return.

Respectfully,

July 3, 1914.

Washington Gas Light Co.
411 - 10th Street,
Washington, D.C.

Dear Sirs:

Today I am closing my house, 1919 - 16th Street, for the season, and do not expect to return before the end of September. I have turned off the gas where it comes in from the street just before reaching the meter. No gas should be used in the house until after my return.

Respectfully,

November 14, 1914.

Cornelius Collins, Esq.,
402 Monadnock Building,
San Francisco, California.

Dear Sir:

Your letter and various bills, dated October 28, are before me. I was a little surprised to receive them before the completion of the work on the garage, which up to the date of my departure from Lagunitas had not been finished.

There are several matters in connection with the work and your bills for same which require consideration.

When you first brought your foreman, Grant Whetmore, to see me about building the garage you said the work would be done in about ten days. I think this would have been the case if the man you first sent had remained, as he was a competent and rapid worker. But after working three or three and a half days, he left suddenly and never returned. After a tedious delay of a couple of weeks or so, the second plasterer came, and finished the plastering promptly. This was followed by additional delays, waiting for the doors, sky-light glass, hardware, and so on. Without going into tiresome details, the work was done in driblets, as you know, dragging on for a period of about

#2.

six weeks. Whetmore was on the ground much of the time, puttering about between our place and Pedrini's, always waiting for somebody or something.

LOCK.--When Whetmore left the last time he promised to come back in a few days with the lock for the front door, which he said had to be altered. He failed to bring it. A week later he wrote me that he would bring the lock the following Saturday, but then also failed to show up. There were one or two other things he was going to attend to, but of course did not.

DOORS.--You doubtless remember that in speaking of the doors in the beginning I told you that I wanted folding doors, four-ply, and wanted good looking ones--not barn doors-- as they were to form a part of the frontage of my house. You said you would attend to this and would send good looking doors, but when they arrived they were ordinary barn doors and made in two pieces instead of four. I told Whetmore I would not accept them, but was willing to pay the difference between their cost and the cost of new ones made according to a diagram I gave him. The new ones cost $16.00 and with boxing and freight were entered on Pedrini's bill, which I paid, at $20.00, but in your bill you enter them at $25.00 and make no allowance for the first ones--which, by the way, were sold at Lagunitas.

#3.

MOLDING.--Your bill contains a curious item of $12.00 for molding around door-way. This was done under Whetmore's direction and was not called for by me. You offered to put a fancy molding along the top, but I did not care for this. I thought the top should have been thickened a little over the front doors so as to project outward a half an inch or so, but this was not done.

RETAINING WALL.--In the beginning both you and Whetmore assured me that the retaining wall along the front of the garage would be inexpensive to build, adding only a little to the cost of the garage; but in your bill you have charged for $156.00 and have added $30.00 more for "filling back wall"--and this notwithstanding the fact that I furnished the gravel and most of the labor. Half of the amount charged would be a very long price for the work.

ASH HOUSE.--You have charged $25.00 for plastering the ash house--a small affair about the size of my desk. As a matter of fact, the plasterer worked less than a day on it--about half of one day and a couple of hours the next, and I furnished the gravel and the helper. Ten dollars would seem to be a liberal charge for this small piece of work.

LEAKS.-- In the beginning you told me that you would water-proof the top and outer side of the garage.

#4.

No water-proofing was put on until after the rains came. During the first rain water leaked through various parts of the roof and on all three sides. Later, Whetmore brought up some cement paint and told A. T. Houck, a painter who happened to be doing some work for me at the time, to give the top three coats. This was done, but the next rain still came in through the roof, though not in so many places as before and in much less quantity. It also came in on all three sides the same as before. I then had the painter go over it again and paint the outer wall on the outside and the entire garage on the inside. Another rain, which came before I left, caused a few leaks, though less extensive than the others. A good deal of water comes in at the windows, which are hinged from the top, with a broad open crack below, instead of being hung at the bottom and open at the top, as you said you would hang them.

You will recall that I spoke to both you and Whetmore about the danger of rain coming in between the side of the porch and the garage wall. Whetmore said he would prevent this by putting tin up under the last row of shingles above the concrete and bringing the same down into the concrete. This was not done and as a consequence this wall wets through with every rain.

CREDITS.--In your account you credit me with Pedrini's bill of $50.45, which I paid at Whetmore's request, but this is only one of a number of credit items due me, as Whetmore paid few, if any, of the Lagunitas bills in connection with the garage work. The following statement shows the amounts paid by me:

Sept. 14	- Ferrario & Co., hauling cement from station (two 4-mule teams) ----------	$7.50
Oct. 2	- Cash advanced to Whetmore by request ----	20.00
Oct. 3	- L. L. Parker, mixing concrete, 4-3)4 days ----------	14.25
"	Pedro, helping Martinelli mix and carry concrete, 3 days at $2.50 --------	7.50
Oct. 17,	Pedrini Bros., materials (inc luding doors) ----------	50.45
Oct. 24,	A. G. Houck, painting garage roof, three coats, $6.00, outer side $2.50 --	8.50
"	A. G. Houck, glazing three sky-lights, top and bottom ----------	1.00
Whetmore,	unpaid board bill at Miss Grefe's --------	31.50
"	borrowed of Martinelli ----------	5.65
		$146.35

Besides above, I paid Henry Wake of Nicasio for hauling 32 loads gravel, at $1.25 ----------	$40.00
Pompeo Martinelli, assisting on garage 12 days, at $3.00 ----------	36.00
Sink and drain (Crane Co., San Francisco) ----------	12.00
Painter for painting ceiling and inner sides of garage ----------	7.50
	$95.50

This latter amount, $95.50, I did not intend to charge for, expecting to let it go as an offset against the additional thickness of retaining wall and extras. But if you deem it proper to submit such a bill of extras as contained in your statement of October 28, I shall be obliged, of course, to charge the whole amount ($241.85), the same having been the cash actually already paid by me--

and this takes no account of the cost of digging and trimming the excavation for the garage.

Herewith I enclose my check on the Crocker National Bank of San Francisco for $300.00, making to date $541.85 which I have paid for the job. This is nearly $200.00 more than you gave me to understand the work would cost, and is in excess of a bid I had for the same work in solid reinforced concrete of much heavier construction than yours.

What is the $40.05 added to your bill of extras, and why? And do you think of any reason why I should be called on to pay for the long and annoying delays in the construction of the garage, due to no fault of mine?

There is another matter connected with the work which you probably understand and which, because of Mr. Whetmore's uniform politeness to me, I prefer not to speak of.

Respectfully,

A. Matt Merriam

P. S.

The photographs you asked for I had intended to send by Whetmore, but as he failed to appear after they were printed I am enclosing them herewith.

One of the skylight glasses began to crack a day or two after it was put in and the crack continued all the

way across.

In case Whetmore did not take the front door lock to Lagunitas I shall be obliged if you will send it by parcel post, addressed to Arch M. Gilbert, Lagunitas, California.

Whetmore left a few tools in the garage. They are still there, awaiting his call.

November 17,1914.

Chevrolet Motor Company,
Flint, Michigan.

Dear Sirs:

I shall be obliged if you will send another bevel gear ring for the differential of my Chevrolet Big 6, Class C, No. 178, addressed to Thayer Garage, San Rafael, California. Please send the bill to me here at Washington

Nearly all the outside corners of the teeth are broken off. In some of them nearly half of the tooth is gone. The bevel ring has 53 teeth, the pinion 13. The pinion is in good condition, so that we need only the bevel ring.

Respectfully,

C. [illegible]

November 17, 1914.

W. I. Thayer, Esq.,
Thayer Garage,
San Rafael, , Calif.

Dear Mr. Thayer:

Thanks for yours of the 6th inst. about the bevel ring. I have ordered a new one to be sent to you direct from the Chevrolet Company.

In talking to you when I left the car I forgot to mention the gasoline tank, which as you remember has some dirty water in the bottom. Please have it thoroughly cleaned. There is a big opening in the top of the tank under the left-hand seat, made on purpose for cleaning the tank.

Please see if you can stop the various noises and creaking about the car. It may be that the valve stems need tightening a little. They can be reached easily by taking off the side pieces of the motor. It may be also that the carbon needs cleaning from the piston heads.

With regards to you all,

Very truly yours,

November 17, 1914.

Thomas Murphy, Esq.
Blocksburg,
Humboldt Co., Calif.

Dear Sir:

On arriving in Washington later than expected, I find your letters of October 21 and October 23 waiting attention. I also found at the Wells Fargo Express Office the fresh bear skin you sent October 21. You made a serious mistake in sending this the way you did instead of following my directions. I asked you to address packages to the U. S. Biological Survey, Department of Agriculture, Washington, D. C. Instead of doing this you sent it C. O. D. to my house address. And as I did not reach home until about three weeks after the skin arrived, and as the skull was not skinned out, decomposition had set in and the hairs on the face and top of head had loosened so that they came out yesterday when the taxidermist undertook to prepare the skin. If you had sent it to the Biological Survey as requested it would have been opened and attended to immediately on its arrival.

I shall be glad to see your grizzly bear skull and will pay you $20 for it, in accordance with your letter of October 23. Please send it with any other

#2.

skulls you have on hand, addressed to U. S. Biological Survey, Department of Agriculture, Washington, D. C., charges collect, and I will remit on receipt of the specimens.

Very truly yours,

C. Hart Merriam

November 17,1914

Arch M. Gilbert, Esq.,
Lagunitas,
Marin Co., Calif.

Dear Arch:

Your father has doubtless given you the latest news as to our departure and the location of the keys which we left with Martinelli. And when you arrived at the ranch you doubtless found the various memoranda which we left on the table in the living room.

There were various little terminal odds and ends that I had intended to attend to personally before leaving, but at the end was so pressed for time that I had hard work to make the train. Please bear this in mind when you find various things in my office and in other places which should have been put away, and when you find little things undone which should have been done. For instance, the hinges of the various doors need oiling, but I did not get around to limber them up. Should you care to undertake this arduous operation you will find an oil can and plenty of 3-in one on one of the shelves in the store-room near the boiler.

Should the long expected lock for the front door arrive while you are holding the fort, kindly place it in cold storage until next spring, unless you feel ventures-

#2.

some enough to desire to put it in place yourself. I wrote Collins, the garage man, to send it to you if it had not been previously delivered.

Our letter mail is forwarded direct from the Post Office. I am requesting the Postmaster to turn the package and newspaper mail over to you.

With best wishes to you both, and trusting that you will suffer no hesitation in asking all the questions that present themselves,

Very truly yours,

C. Hart Merriam

Zenaida arrived in the cell more than four days. We are expecting in last one & with assurance back in Lagunitas.

November 17, 1914.

R. Weber, Esq.,
Victoria Museum,
Ottawa, Canada.

Dear Mr. Weber:

Your letter of the 4th inst. was on my desk awaiting my return from California. I cannot yet speak positively about future work in drawing and in improving skull photographs, but expect to have some work ready early in January.

Very truly yours,

C. Hart Merriam.

November 17, 1914.

Rex Roland, Esq.,
Luning,
Esmeralda Co., Nevada.

Dear Sir:

Your letter of the 5th inst. is at hand. My interest in specimens of big game animals from Alaska and other parts of America is centered on material prepared for museum purposes -- not rugs or mounted heads.

I am glad to know that you have the skull of an Alaska grizzly. I should be very glad to see your skull, and probably to purchase it, if it is labeled with the locality where killed. It should be sent by express, charges collect, addressed to U. S. Biological Survey, Department of Agriculture, Washington, D. C., and should bear a label giving the locality where killed, approximate date, sex if known, and your own name and address.

My work on the big bears will not go to press for several months, so I am still anxious to see as many skulls as possible from known localities.

I will make a note of the rugs and heads you mention and shall take pleasure in mentioning them to friends. Unfortunately, I do not at present know of any one who is in search of this kind of material, but may at any time.

Very truly yours,

C. Hart Merriam.

November 17, 1914.

Professor R. S. Woodward,
President Carnegie Institution,
Washington, D. C.

Dear Professor Woodward:

On returning from California I find mention of two publications by the Carnegie Institution which I have not seen, and should like to possess, namely:

Handbook of Indians of Canada, by F. W. Hodge.

Distribution and Movements of Desert Plants, by V. M. Spalding.

I shall be obliged, therefore, if you will kindly have these sent to my office at The Northumberland with bill for same.

Very truly yours,

C. Hart Merriam

November 17, 1914.

Mr. C. B. Elliott,
Lagunitas,
Marin Co., California.

Dear Mr. Elliott:

I shall be obliged if you will kindly turn over my magazine, newspaper, and package mail, during the winter, to Arch M. Gilbert, who will occupy my house at Lagunitas. Please forward letter mail as usual to my Washington address, 1919 Sixteenth Street.

Mrs. Merriam and I were so pressed for time at the last that we were not able to call on your family as expected, to say good bye.

With kind regards to you all,

Very truly yours,

C. Hart Merriam

November 17, 1914.

Mr. George H. Northrup,
Hot Springs,
Tulare Co., Calif.

Dear Sir:

Early in October I wrote you inquiring about a specimen of grizzly bear in your possession and also about the probability of getting hold of some skins and skulls of wolves --particularly skulls--from California. Did you receive my letter? I shall be very glad to hear from you on the subject.

Very truly yours,
C. H. Merriam.

November 17, 1914.

Mr. Charlie Weeks,
Fort Jones, Claifornia.

Dear Sir:

Dr. Sterling Bunnell, of San Francisco, informs me that you are a bear hunter and are in a position to get skulls for museum purposes. I should be glad to purchase ten bear skulls from your region at prices ranging from one to three dollars each, according to sex, age, and condition, provided each skull is labeled with the locality where killed, approximate date, sex, and your own name.

Specimens should be securely packed and sent by express, charges collect, addressed to U. S. Biological Survey, Department of Agriculture, Washington, D. C.

Do you also get coyotes, mountain lions, or any other animals?

Very truly yours,
C. H. Merriam.

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November 18, 1914.

Mr. E. B. Gardner,

San Geronimo, California.

Dear Mr. Gardner:

Since returning to Washington I have been expecting to hear from you about the Lagunitas land, but thus far no word has arrived. I should be glad to know at your earliest convenience whether or not the Lagunitas Development Company are going to sell me the land which I supposed I had purchased until I learned that the alleged sale was not a sale at all, but a contract with strings attached to it. As I told you, I decline to be a party to any transaction of this kind. If the company desires to really sell the property to me, I shall be glad to forward at once the remaining $250 in payment for same. If not, I shall be obliged if you will kindly return the $400 which I paid you on account when I supposed I had purchased the land.

Very truly yours,

C. Hart Merriam

November 18, 1914.

Mr. Arthur H. Bannon,
Care of Col. J. A. McGuire,
Denver, Colorado.

My dear Sir:

Your articles in Outdoor Life of October and November interest me very much, particularly the parts relating to the hunting and killing of grizzly bears in the region of the South Fork of Macmillan River.

For some years past I have been engaged in a work on the Big Bears of North America and have succeeded in bringing together at our National Museum more than five hundred skulls of grizzly and big brown bears. The study of this material shows that there are in Alaska a number of perfectly distinct species of big bears. Of some of these we have ample material; of others, not enough to admit of working out the characters of the species satisfactorily. The only skulls I have seen from the Macmillan River region were those collected by Charles Sheldon, of New York, and Dr. R. Houston, of Kalispell, Montana. I am most anxious, therefore, to see additional skulls of grizzlies, particularly adults of both sexes, from this region. I take the liberty, therefore, of asking if you have any skulls which you could

#2.

loan me. If so, they should be sent by express, charges collect, addressed to U. S. Biological Survey, Department of Agriculture, Washington, D. C.

Very truly yours,

C. Hart Merriam -

If you happen to have any other skulls of grizzlies from any part of America will you kindly let me know where they were killed -

7 8

November 21st, 1914

Mr. C. S. Quick,
1508 Le Roy Ave.,
Berkeley, Calif.

Dear Sir:

About the end of October, when I was still at Lagunitas, you were kind enough to invite me through Mr Sidney Clark to see your collection of Indian Baskets at your home in Berkeley. This I intended doing until the last moment when there proved to be so many last things needing attention that I was not able to get away from Lagunitas in time to see you before taking the train East.

I expect, however, to return to California in the early spring, so then hope to give myself the pleasure of calling on you

Should you ever visit Washington I should be most happy to show you my collection, which comprises about a thousand baskets, most of which are from California.

Very truly yours,

Edwin Newman

November 23, 1914.

Dear Dr. Stephens:

Continuous pressure of work since my arrival has kept me from writing until the present moment.

We went down from Lagunitas to San Francisco on Saturday afternoon, November 7, and left for the East the next day (Sunday). You will understand, therefore, why I was not able to see you. I arrived in time, however, to get my distance glasses from the California Optical Company before they closed Saturday evening. I was sorry not to be able to take them to you for examination, but believe them to be all right, as they have not troubled me in the least. Both pairs of glasses seem to be exactly what I needed, as my eyes have steadily improved and the headaches I spoke to you about have disappeared. This, among numerous other things, I have to thank you for.

It has been cold here ever since we arrived -- very different from Lagunitas weather.

Yesterday I had a long ride in the new 8-cylinder Cadillac. According to my taste it is not nearly so good looking as the Chevrolet 6, nor does it run so quietly on high, but it has much more power and has a wonderful range on high. We covered all sorts of country, including some fairly stiff grades, without changing

the gears at all, and at various speeds from three to thirty miles. Its greatest advantage seemed to me in its ability to do almost everything on high.

The new Dodge Brothers car has not yet arrived, but is expected next week. I am looking forward to a ride in it with much interest. So far as I am informed, the choice of cars in this class lies between the Chevrolet 4 (called the Baby Grand) and the new Dodge car.

When are you going to give up your San Francisco office in order to lessen the present strain and add a few well deserved years to your life?

I wonder if Bruce received the Grinnell books I mailed him from San Francisco.

Please give my love to Elizabeth and tell her that I have not forgotten her by any means.

With kindest regards to Mrs. Stephens and yourself, in which Mrs. Merriam and Zenaida join,

As ever,

C. Hart Merriam

Dr. W. Barclay Stephens,
Alameda, California.

November 23, 1914.

Publisher of Forest and Stream,
22 Thames Street,
New York City.

Dear Sir:

The receipt today of only a single copy --instead of two copies -- of last Saturday's Forest and Stream reminds me that several similar instances have occurred during the past few months. I wonder if there is some way by which this may be avoided in future, so that I may receive the two copies of each issue as subscribed for, without having to write a special letter on the subject.

Respectfully,

C. Hart Merriam

November 23, 1914.

Dear Arch:

You have been awarded first prize for continuous and unbroken silence. Meanwhile the Washington contingent of the Merriam family has been anxiously awaiting the arrival of the postman each day until the several members of the family are on the verge of nervous collapse. I beg, therefore, that in the interest of humanity you will seize the first pencil that comes in your way and send a few lines to the District of Columbia in order to relieve the tension before it breaks.

Trusting that Mrs. Gilbert has not committed suicide and that you have not vamoosed the ranch,

Yours as ever,

C. Hart Merriam

Mr. Arch M. Gilbert,
Lagunitas, Calif.

November 23, 1914.

Chevrolet Motor Company,
Flint, Michigan.

Gentlemen:

Enclosed herewith is my check for $23.50 for one bevel ring 53-13, recently shipped by you to Thayer Garage, San Rafael, California, by express, as per accompanying bill.

Respectfully,

C. Hart Merriam -

November 23, 1914.

Commissioner of Internal Revenue,
Treasury Department,
Washington, D. C.

Dear Sir:

I shall be obliged if you will kindly send me about thirty of your new blank forms of certificate for attachment to coupons on which the payment of income tax is guaranteed by the company; also a dozen blanks for coupons from which the income tax is to be deducted; also any circular on the subject in case one has been issued since last May or June.

Respectfully,

C. Hart Merriam -

November 24, 1914.

Dr. Charles D. Walcott,
Secretary Smithsonian Institution,
Washington, D. C.

Dear Dr. Walcott:

In compliance with your request, I enclose herewith a memorandum concerning the work done under the Harriman trust. It may be longer than you desire, in which case you will, of course, strike out what you do not need.

Very truly yours,

C. Hart Merriam

Dr. C. Hart Merriam, research associate under the special fund established by Mrs. E. H. Harriam, has continued his studies of the big bears of America and has practically completed the research work.

In addition to the technical studies, the literature of early exploration and hunting in the western and northern parts of the continent has been searched for records concerning the former ranges and habits of the grizzlies and big brown bears. Of the various libraries consulted, the most fruitful have been the Congressional library at Washington and the Bancroft library of the University of California at Berkley, the officers of both of which institutions have extended every courtesy to facilitate the work.

Owing to the scarcity of adult grizzlies and big brown bears in museums the task of bringing together enough material for critical comparison has been difficult; and furthermore, owing to the number of years required by bears to reach full maturity, the vast majority living at any one time, and consequently of those killed by hunters, are immature. Hence only a small proportion of the skulls in museums are those of adults, and of these the females always far outnumber the males. In most species the old males possess characters not exhibited by either females or immature males, so that it is necessary to have adults of both sexes in order to determine the distinctive characters of the species. And

since many of the species are already extinct the available skulls are apportioned very unequally, the extinct species and those approaching extinction being naturally the most difficult to obtain.

However, recent accessions have filled several embarrassing gaps, making it possible for the first time to determine the relations of most of the species and to arrange them in definite groups. Of the true grizzlies there appear to be about thirty-eight species and subspecies, representing a dozen groups; of the big brown bears, about ten species, representing five groups. Owing to the prevalent misconception that the larger mammals do not split up into many species, the number of big bears requiring recognition will come as a surprise.

The National collection comprises the specimens in the National Museum proper, and those of the U. S. Biological Survey, the two together constituting by far the most complete and valuable series of bear skulls ever assembled in any part of the world. Its unique value lies not only in the large number of species and type specimens it contains -- comprising all but two of the known forms and the types of all but four of the species of big bears thus far described from North America -- but also, in the case of certain species, in splendid series of adults of both sexes and young in different stages of development. This is the outcome of twenty-four years of continuous

effort on the part of Dr. Merriam, supplemented by purchases from the Harriman fund and by donations from a considerable number of hunters and hunter-naturalists. Prominent among those who have generously presented skulls of big bears to the National collection are Charles Sheldon, Charles R. Cross, G. Frederick Norton, Elton Clark, J. H. Kidder, Robert K. Blake, George Mixter, Dr. W. Jason Mixter, Homer E. Sargent, Warburton Pike, George D. Pratt, Dr. E. P. Richardson, Lieut. George T. Emmons, George F. Eaton, Howard Eaton, Mr. and Mrs. E. S. Cameron, Dr. R. Houston, Frederick K. Burnham, Dall DeWeese, George Shiras 3d and 4th, John P. Bird, Wilson Potter, W. W. Wood, and John M. Phillips.

Besides the above, important specimens have been loaned by the principle museums in the United States and Canada and by Miss Annie M. Alexander, C. E. Aiken, W. C. Bradbury, J. D. Figgins, Walter L. Richardson, Frederick Lambart, Col. J. D. McGuire, Archibald Rogers, Sherman D. Thacher, Carl Rungius, E. R. Warren, and the late W. Hallett Phillips.

November 24, 1914.

Mr. John Jonas,
Jonas Bros.,
Livingston, Montana.

Dear Sir:

Referring again to your letter of June 24, acknowledged by me from Lagunitas, California, August 26, I would say that I am now back in Washington ad should be very glad to receive the two grizzly bear skulls of which you spoke and any others that may have come into your hands since you wrote. If you will kindly send these by express, charges collect, addressed to U. S. Biological Survey, Department of Agriculture, Washington, D. C., I shall be greatly obliged. Please attach a tag to each skull stating the locality where killed, sex when known, approximate date, and your own name.

As stated in my previous letter, I shall be very glad to pay a good price for grizzly skulls.

Very truly yours,

C. Hart Merriam -

November 24, 1914.

Mr. E. W. Nelson,
Acting Chief, Biological Survey,
Washington, D. C.

Dear Mr. Nelson:

One or more shipments of bear skulls from Alaska to the Biological Survey have failed to arrive. One of these was shipped in June by W. H. Case of Juneau, Alaska. On attempting to trace the shipment, I have been informed that it is held up in the Customs Office at Seattle. It seems most extraordinary that a shipment addressed to a branch of the Government service should be held up by another branch of the Government and that no notification of the same should be sent to the consignee.

Will you not stir things up at the Revenue Office in order to secure the shipment as early as possible and also to ascertain on what grounds the package was detained.

Another shipment of bear skulls and skins was sent from Knik, Cook Inlet, by G. W. Palmer on September 25 last. Whether or not this also is held up at Seattle I do not know.

Very truly yours,

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November 24, 1914.

Mr. Albert P. Morse,
Peabody Museum,
Salem, Massachusetts.

My dear Sir:

Referring again to your letter received and acknowledged from my summer home at Lagunitas, California, would say that I am now back in Washington for the winter and should be very glad if you will kindly loan me the grizzly bear skull from California to which you referred. If you will kindly send it by express, charges collect, addressed to U. S. Biological Survey, Department of Agriculture, Washington, D. C., I shall be greatly obliged and will, of course, return the specimen when done with it.

Very truly yours,

C. Hart Merriam

November 28, 1914.

Mr. Arch M. Gilbert,
Lagunitas, California.

Dear Arch:

Your letter of the 21st inst. enclosing Bulletin No. 1, entirely changed the atmospheric conditions in this neighborhood. The dark clouds and threatening storm have cleared away and today is bright, sunny and cheerful. But what a bold couple you were to venture up there at night!

Your remark that you were going to have G. K. there for Thanksgiving leads us to infer that he had not departed for Washington before your arrival and that we need not expect him for a few days yet.

The key to our post office box is in the mail bag in the basket tray on the shelf close to the front door.

We do not want our second class mail forwarded unless you smell something of extraordinary interest in it.

We are certainly surprised to learn that Professor and Mrs. Wurts called so late as November 21. They must have forgotten that we intended to leave in October.

You are lucky in arriving so late that the jiggers

have denned up for the winter. Early in the fall they were decidedly active and marvelously penetrating. We corralled a large number by sealing their holes with pieces of surgeon's adhesive plaster, a roll of which you will find in the medicine cubby in the bath room.

Trusting that the milk is flowing your way by this time (even if the honey is omitted), and with love to you both,

As ever yours,

E. Nat Merriam

November 28, 1914.

Mr. Thomas J. Carbray,
60 St. Cyrille Street,
Quebec, Canada.

My dear Sir:

Your letter of the 11th inst. has just reached me, having been forwarded from my summer home at Lagunitas in California.

Dr. F. A. Lucas, Director of the American Museum of Natural History, writes me that the tooth was found to be that of a Killer Whale and that the specimen was returned to you. If it has not yet reached you please notify Dr. Lucas.

I notice that your last letter is written on paper headed Montreal instead of Quebec. I am, however, sending this to the address given in your former letters--60 St. Cyrille Street, Quebec.

Hoping that the tooth has reached you before this,

Very truly yours,

C. Hart Merriam.

November 28, 1914.

Mr. Frederick K. Burnham,
Martinez, California.

My dear Sir:

Forest and Stream of today states that Mrs. Burnham and yourself have recently returned from another hunting trip in the North with a number of grizzlies. This announcement emboldens me to ask you if you will again allow me the privilege of studying the skulls, particularly those of adult grizzlies, of which I am anxious to see as many as possible before my work goes to press.

I was disappointed at not seeing you in California last summer. When calling on Mr. John Muir a few weeks ago he told me that you were still in Alaska.

Very truly yours,

C. Hart Merriam.

If you are willing to loan me the skulls please have them shipped by express charges collect to Biological Survey, Dept. of Agriculture, Washington, D. C.

November 28, 1914.

Mr. Remington Kellogg,
Lawrence, Kansas.

Dear Sir:

Your letter of the 24th inst. is at hand. I am much interested in your statement that there are a number of bear skulls in your collection. If any of these are grizzlies, particularly adult grizzlies of either sex, I should be might glad to see them. During past years I have several times written Professor L. L. Dyche asking for the loan of bear material, but I believe the specimens were not then in shape to get at.

Before going to press with my work on the big bears I am most anxious to examine as many skulls as possible from all parts of Western America. I should be greatly obliged, therefore, if the museum authorities would be willing to loan me its big bear skulls, and will promise to return the same in a short time, paying charges both ways as a matter of course. Each skull should be carefully wrapped, and a pad of folded newspaper should be places between the jaws to prevent breakage of the teeth by jarring in transit. The skulls should then be packed in a box and shipped by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D. C.

Very truly yours,

C. Hart Merriam

November 28, 1914.

Dr. Charles D. Walcott,
Secretary Smithsonian Institution,
Washington, D. C.

Dear Dr. Walcott:

Thanks for your letter of the 25th inst. I agree with you as to the desirability of publication as early as the results may be put in shape after the bringing together of enough material to give definite results. In the case of the big bears this happy condition arrived in the early summer, since which I have been at work on the manuscript. The technical descriptions of species were written before I went away early last July. The determination of the species and their approximate ranges made it possible for the first time to arrange under proper heads the vast quntity of material, amounting to several thousand pages, extracted from various publications, especially early works on exploration in the West and North. The labor of digesting and preparing the more important parts of this material for publication in appropriate chapters is the task on which I am now engaged. Just how long it will take I do not know.

Very truly yours,

C. Hart Merriam

November 30, 1914.

Mr. W. I. Adams

Smithsonian Institution.

Dear Mr. Adams:

Herewith I enclose my expense accounts for October($69.40) and November ($166.90); Office rent for December ($50.20), and four vouchers for specimens of Bears, and shall be obliged if you will pay same from the Harriman Trust.

The Bear vouchers are as follows:

G. W. Palmer, Knik, Alaska	$77.00
Louis Bell, Seward, Alaska	$47.00
Robert Somercille, Gardiner, Montana	$23.50
John Hurst, Wilmer, B.C.	$20.00

Very truly yours

C. Hart Merriam

C. Hart Merriam

Northumberland Apt., Washington, D.C.

1914		Sub-voucher		
October	Four round trips, Lagunitas to San Francisco, Calif. (Oct.10,20,21, & 29 @ .90)		3	60
	Meals on boat and in San Francisco on above dates		4	20
Oct.20&21	Books on Ethnology and Exploration purchased at Curtis Book Auction at San Francisco, Oct.20 & 21 including Bancroft's Native Races of Pacific States 5 Vols.; Bingham's Tamal Land; G. Clark's Yosemite and Indians of Yosemite; Geo.Davidson's Pacific Coast Explorations 3 vols.; The California Magazine 27 numbers, and a batch of books and pamphlets on Indians and early California		28	00
Oct. 29	Holmes Book Co., San Francisco. Books on California Indians and early History as per accompanying voucher	1	20	70
	Postage October		1	80
	Marsh & Co., Photo films, developing and printing	2	7	70
Oct. 31	Trip to Berkeley Museum and return: fare 1.10 meals 1.20		2	40
	Janitor, office Apt. Northumberland		1	00
			69	40

Sixty-nine forty

69.40

C. Hart Merriam

C. Hart Merriam

Northumberland Apt. Washington, D.C.

1914		Subvoucher	
Nov. 4	Round trip, Lagunitas, Calif. to Berkeley Mus. & Ret.		1 10
	Breakfast on boat		90
5	P. Martinelli--sawing sections of native wood		3 00
7	Fare, Lagunitas to San Francisco .65; baggage .50		1 15
	San Francisco, baggage .50; dinner 1.00		1 50
8	Hotel Sutter: room with bath 2.50; meals 1.20		3 70
8	R.R.Fare, San Francisco to Washington, D.C.		75 25
	Sleeper(lower) San Francisco to Chicago	1	13 00
11	" " Chicago to Washington	2	4 50
	Meals en route, Nov.8-12		12 00
12	Washington, D.C. Baggage in		35
16	Wells Fargo Express C.O.D. Bear from Carlotta, Calif.	3	12 30
18	Carnegie Inst. Dist. Desert Plants, by V.M.Spalding	4	2 00
21	K. A. Hayden, services as stenographer 1 day	5	2 00
25	R.R. fare, Washington to New York and return		10.00
	Seat on Pullman	6	1 25
	Dinner		1 00
27	New York to Washington, Seat on Pullman	7	1 25
	Dinner		1 00
28	M.W.Goodwin, services as stenographer 3½-days a $2.50	8	8 75
	Postage Nov.		2 60
	Janitor		1 00
	Floor wax.80; furniture polish .50		1 30
	Housecleaning Office $4; waxing floors $2	9	6 00
			166 90

One hundred and sixty-six ninety

166.90

C. Hart Merriam

G. W. Palmer

Knik, Cook Inlet, Alaska.

Nov. 1914	1 Skin and Skull of ad.female Grizzly from Knik Arm, Alaska	30 00
	2 Skins and Skulls of immature Grizzlies a $10.	20 00
	1 Skull of 3 year old Grizzly	5 00
	2 Skins and Skulls Black Bears(summer)a $7.	14 00
	1 Skull and Scalp Black Bear	4 00
	1 Cub Skin and Skull Black Bear	4 00
		77 00

seventy-seven ---- no ----

77.00

C. Hart Merriam

Louis Bell

Seward, Alaska.

1914		
Nov.	3 Skulls of big old male Kenai Bears a $15.	45 00
	1 Skull of Black bear cub	2 00
		47 00

forty-seven

47.00

C. Hart Merriam

Robert Somerville

Gardiner, Montana.

1914		
Nov.	1 Male Grizzly Bear skull	16 00
	2 Skulls of Black Bears, male and female	6 00
	3 Skulls of Coyotes	1 50
		23 50

twenty-three

fifty

23.50

C. Hart Merriam

576

John Hurst

Wilmer, British Columbia

1914		
		15 00
Nov	1 Skull of old Male Grizzly	5 00
	1 Skull immature Grizzly	
		20 00

twenty

20.00

---------no---

C. Hart Merriam

December 3, 1914.

Professor J. McK. Cattell,
Garrison-on-Hudson, N. Y.

Dear Professor Cattell:

Replying to your letters of November 17 and December 1, would say that I agree with you in favoring the nomination of Dr. G. Stanley Hall for membership in the Academy, and shall be glad to have you record my vote accordingly.

Very truly yours,

C. Hart Merriam

December 3, 1914.

The Executive Committee,
Boone & Crockett Club,
New York City.

Sirs:

For some time past it has seemed to me that Mr. Lincoln Ellsworth of New York was one of the younger men who ought to be considered as available material for membership in the Boone & Crockett Club. This feeling has been greatly strengthened recently on learning of the spendid work done by Mr. Ellsworth during the past season in British Columbia, especially in the Dease Lake region. In this region he has hunted sheep, goats and bear and has presented the specimens to the U. S. Biological Survey, where they will form a permanent addition to our National collection.

On returning from the North, and without going home, he has set out for certain mountain ranges in southern California and Nevada in order to obtain much needed specimens of mountain sheep for the Biological Survey. In all of this work he has not only paid all of his own expenses, but also those of an assistant. Such commendable zeal in field work, coupled with such appreciation of the scientific value of the game animals secured, would seem to entitle him to active membership in the Boone and Crockett Club. And it might be added that personally Mr. Ellsworth is a courteous and genial gentleman.

Respectfully,

December 3, 1914.

Mr. Robert Somerville,
Gardiner, Montana.

Dear Sir:

The bear skulls you were kind enough to send me, and which arrived during my absence in California, reached here safely and are now in the National Museum. Three days ago I examined them and prepared a voucher for them, amounting to $23.50 ($16 for the grizzly skull, $3 each for the two blacks, and 50 cents each for the three coyotes). The coyote skulls were imperfect, being either broken or having broken teeth. A check for the amount should reach you in a few days.

Should you succeed in obtaining any other skulls of grizzly bears I should be glad to purchase the same, and for large, full adult males will pay a higher price than that allowed for this skull, which is not fully adult.

Very truly yours,

December 3, 1914.

Mr. John Hearst,
Wilmer, British Columbia.

Dear Sir:

Very many thanks for the two grizzly skulls which you were kind enough to send and which arrived during my absence in California. I have turned in a voucher for these skulls, allowing $15 for the adult grizzly and $5 for the young grizzly, amounting to $20 in all. A check for this amount will be sent you from the Smithsonian Institution in a few days.

Should you obtain any additional skulls of grizzlies I shall be glad to purchase the same.

Very truly yours,

December 3, 1914.

Mr. Louis Bell,
Seward, Alaska.

Dear Sir:

Returning to Washington from California about the middle of November I found your letter, dated October 15, and also the three big bear skulls and the black bear cub from Kenai Peninsula. All of them are good specimens and reached us in good condition, for which I am very much obliged. I have made out a voucher for them, allowing the full price of $15 each for the three big skulls, and $2 for the cub, making $47 in all. A check for this amount should reach you about the same time that this letter does.

Should you obtain additional skulls of big bears I should be glad to purchase them.

In answer to your question, would state that these bears are widely different from any of the grizzlies inhabiting the United States. The Stikine and Cassiar country in British Columbia is the farthest north reached by any of the Rocky Mountain species inhabiting Montana or Idaho.

Very truly yours,

December 3, 1914.

Mr. T. Gilbert Pearson,
Secretary National Association of Audubon Societies,
1974 Broadway,
New York City.

Dear Mr. Pearson:

Thanks for your letter of November 27 and for the copy of Alaskan Bird Life which you were kind enough to send me. It will prove interesting and helpful, I am sure, to many people both inside and outside of Alaska. Most of the illustrations are admirable, and it is a great thing to have the special articles written by naturalists of authority, but it is a pity that their names were omitted from the title page.

Very truly yours,

December 3, 1914.

W. C. Bradbury, Esq.,
Room 505 Railroad Building,
Denver, Colorado.

My dear Sir:

Your letter of November 21 reached me a few days after my return from California, where I have been since last July.

I have just been to the National Museum and have placed your valuable skull in the hands of an assistant who will pack and ship it to your address today, by express, charges prepaid.

The skull is such a valuable one that it is a pity to have it go out of a fire proof building. It certainly should be permanently preserved in one of our great museums, where it may be accessible to future students of North American mammals. You will perhaps appreciate its value more highly when I tell you that it is the best of the three known adult male skulls of the great Colorado grizzly, Ursus bairdi. It is of so much importance to science that I would gladly pay $100 for it, in order to present it to the National Museum, if

you were willing to dispost of it.

Thanking you for the loan of the specimen, which was of much assistance to me and which I have had photographed from several points of view,

Very truly yours,

December 3, 1914.

Mr. Dall DeWeese,
Canon City, Colorado.

Dear Mr. DeWeese:

Your letter of November 5 was written while I was still at my place in California. It is good to hear from you again and I am gratified to know that your joints are still limber enough to enable you to stick to your annual hunt. I congratulate you on your White Tail Buck from southern Colorado. It is pleasing to know that you and others have interested yourselves in obtaining Colorado specimens of big game animals for your State Museum.

Fossil Dinosaurs are a little out of my line and I don't know of any popular work on the subject. There is, however, a splendid book published last year by The Macmillan Company of New York, entitled "A History of Land Mammals in The Western Hemisphere", by W. B. Scott. If the bones you are finding are those of reptiles and not mammals, I would suggest that you write either to Professor John C. Merriam, University of California, Berkley, California, or Professor S. W. Williston, University of Chicago, both of whom are eminent authorities in paleontology.

I motored across the continent with my family last summer for the second time, but did not go through Colorado. Some of these days, when you settle the altitudes of the high passes, we may make the trip by way of Canon City.

With kindest regards to you all

Very truly yours,

December 3, 1914.

Mr. W. H. Case,
Juneau, Alaska.

Dear Sir:

On returning to Washington I found that a skull shipped from Juneau had been received at the Biological Survey, but it was not marked as coming from you and had no tag on it at all. It is a fairly large skull, but is not quite adult and the back part of the top has been broken off. I assume that this is the skull mentioned in your letter of September 12. I will credit your account with $12 for it, but will not send in the voucher at once as we are hoping to receive from the Seattle Customs Office the batch of skulls which you sent on June 19. When they come I will add this to the vouchers for the others and see that a check for the amount is sent you.

Please do not send any more skulls without tags. I have sent you tags for this purpose before.

Very truly yours,

C. Hart Merriam

December 3, 1914.

Mr. D. S. Rice,
Forest Service,
Telma, Washington.

Dear Sir:

Your letter of November 2- is before me and interests me greatly. I am more than delighted to know that you have the skull of a grizzly bear killed in Chelan County and I shall be greatly obliged if you will send it by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D. C. If it is a grizzly in fair condition as I suppose, I will agree to pay you at least $25 for it.

If you know where you could obtain any other skulls of grizzlies from any localities I should be glad to purchase the same at good prices. I am particularly anxious to get skulls from Oregon and Washington, but would be glad of others from any points in Idaho, Montana, Wyoming, or British Columbia. Each skull should be labeled with the locality where killed, approximate date, and your own name.

Very truly yours,

C. Hart Merriam

December 3, 1914.

Mr. Arthur H. Bannon,

Portsmouth, Ohio.

Dear Sir:

Many thanks for your letter of November 30, and also for your courtesy in sending me the skull which Tom Jeffreys gave you for Sheldon and which proves to be of much interest. Was this one also from South Fork of Macmillan?

I appreciate your courtesy in offering to allow me the privilege of exchanging an artificial head for the skull in your rug in order that we may add the real skull to the National collection. We have here an excellent taxidermist, who has done this same job for me on a number of bear rugs loaned for this purpose. In every case the head has looked better after he had finished with it than when it came in. If there should be any danger of the hair slipping on the head we would not soak it at all. In some cases we are able to remove the skull without wetting the skin; in other cases we moisten the head with alcohol. In any event I will agree not to take the skull out if there is the least danger of injuring the head. I shall be greatly obliged if you will kindly send the specimen by express, charges collect, addressed U. S. Biological Survey, Department of Agriculture, Washington, D. C.

I do not care for the cub skulls.

Will you kindly let me know the date and locality

of your Macmillan bear, and also the approximate locality of the Tom Jeffreys skull.

The skull Sheldon brought from Macmillan river is the only adult male I have ever seen from that region. It is most gratifying, therefore, to be able to examine these two additional skulls before my book goes to press.

Thanking you for your courtesy in the matter,

Very truly yours,

C. Hart Merriam

December 3, 1914.

G. W. Palmer, Esq.,
Knik,
Cook Inlet, Alaska.

Dear Sir:

The shipment of bear skulls and skins mentioned in your letter of September 25 finally arrived, for which I am obliged. The skulls I am very glad to have, although most of them are immature; but the skins are not of much account, being in summer pelage and in most cases lacking the claws, so that they are not fit for museum specimens. However, I am allowing you liberal prices for them as follows:

Skin and skull of adult female grizzly---	$30.00
Two skulls with imperfect skins of young grizzlies ----------	20.00
One skull of three year old grizzly -----	5.00
Two skins and skulls of black bear at $7 ----------	14.00
One skull and scalp of black bear -------	4.00
One skin and skull of cub ----------	4.00
In all ----------	$77.00

A voucher for this amount I have prepared and approved and a check should be sent you in a few days, possibly by the same mail which carries this letter.

I shall be glad to purchase the skulls of such additional grizzlies and brown bears as you may be able to obtain, provided you know the locality where each was killed. They should be shipped as before, addressed U. S. Biological Survey, Department of Agriculture, Washington, D. C.

Very truly yours,

C. Hart

December 3, 1914.

Mr. Gilbert H. Grosvenor,
Director, National Geographic Society,
Washington, D. C.

Dear Mr. Grosvenor:

It seems that George Mixter, of #5 Brimmer Street, Boston, who once wrote an article on the Big Bears of Alaska Peninsula for the Geographic Magazine, is not a member of the Society. I take pleasure, therefore, in nominating him. He is a Fellow of the British Royal Geographic Society.

Very truly yours,

C. Hart Merriam

December 3, 1914.

Mr. George Mixter,
#5 Brimmer Street,
Boston, Mass.

Dear Mr. Mixter:

The receipt of your letter shortly after my return from California was a double surprise. I had supposed that you were a member of our society and that you were living at Key West.

It has given me much pleasure to present your name for membership in the National Geographic Society, from which you will doubtless hear direct in the near future.

We shall be very glad to see you here whenever you are in this part of the world. Our collection of bear skulls has grown measurably since you saw it last, and much new light has been thrown on the relations of the various species.

With kindest regards to your father, mother and brother,

Very truly yours,

C. Hart Merriam

December 9, 1914.

Mr. Gilbert H Grosvenor
National Geographic Society
Washington, D.C.

My dear Mr. Grovenor:

Very many thanks for the copy of Alaskan Glacier Studies by Tarr and Martin, which you were kind enough to send me with the compliments of the Society. Oddly enough it came on my birthday.

Unfortunately I fear there is no Fuertes in Botany. When I was young Sprague was the great painter of flowers, and later on was succeeded by Wallpole , but both are now dead.

During the past few years I have seen some beautiful paintings of flowers by women artists but just now I cannot recall their names; probably Coville would know. I will make inquires and if I learn of any one will let you know.

Very truly yours,

C. Hart Merriam

December 9, 1914.

Mr. Frank S. Daggett, Director
Museum of History, Science and Art
Los Angeles, California.

My dear Mr. Daggett:

When visiting your Museum a little more than a year ago you showed me a couple of fine skulls of adult Grizzly bears, presumably from California. I wonder if you would be willing to loan them to me for a short time. If so they should shipped by express, charges collect, addressed U.S. Biological Survey, Department of Agriculture, Washington, D.C.. Each skull should be wrapped separately, with a pad of folded newspaper between the jaws to prevent breakage of the teeth in transit.

Just now I am trying hard to finish my monograph of the big bears and am most anxious to see as many skulls as possible of adult Grizzlies.

Very truly yours,

C. Hart Merriam

December 9, 1914.

Dr. Charles D. Walcott
Secretary Smithsonian Institution
Washington, D.C.

Dear Doctor Walcott:

Herewith I am enclosing my check for $500. in repayment of amount advanced to me from the Harriman Trust Fund for field expenses about the end of June last, for the use of which I am greatly obliged.

Very truly yours
C. Hart Merriam

December 11, 1914

Prof. E.G.Conklin,
Princeton, N. J.

Dear Professor Conklin:

In compliance with your request I submit herewith my preference ballot nominations of Zoologist for membership in the National Academy, the same arranged in order of preference.

Very truly yours,
C. Hart Merriam

Forbes, S. A.
Howard, L. O.
Jordan, D. S.
Merriam, J. C.
Nelson, E. W.
Nutting, C. C.
Preble, E. A.
Ridgeway, R.
Stejneger, L.
Chapman, F. M.

December 15, 1914

Dear Arch:

The date of the enclosed check (December 2) in repayment of the money you expended for our laundry will serve to show my good intention in the way of writing, for I expected to send you a letter the same day. Pressure of various matters however has delayed me until now.

Thanks for the temperature data in your second bulletin.

About the garage locks: You spoke of an extra lock which you found on my desk, implying that you had still another. This may be the case as I left an order to have the main front door lock sent to you in case it was ever sent at all. I did not expect you to put it on. But the lock which I left on the desk and which was intended for the back garage door I thought you might be able to place provided you were able to find the bits so that you can bore the necessary hole. The bits are wrapped in Canton flannel in the bottom drawer of the little case in my office room, the key of which dangles at the end of a chain from a hook in the inside of the closet just at the right of the doorway as you enter. There may be other things in this same case which from

time to time you may find useful.

That wife of yours must have succeeded in manufacturing successive batches of remarkably tempting bait in order to have kept your paternal ancestor on the coast until this late date. We should have written him some time ago but supposed that he was either in Michigan or on his way here.

You astonished me by saying that you have been watering the ferns. I thought the good God had undertaken that job for the balance of the season so that you could leave the hose for a rest until our arrival next spring.

It is comforting to know that you are burning up the old wood piles. If you wander over the place, particularly down the slope and toward Bolinas ridge, you are liable to find a number of piles which may have escaped your attention. You have doubtless discovered four or five places where Martinelli and I had fires during the last wet spell before we left. I am anxious to burn up all the dead stuff and most of the brush while the rains last and with this in view agreed to employ Martinelli long enough to run up a bill of $50.

before my return. The brush between the two roads beyond the railroad spring and below Spreckles' could be burned safely on the lower road if care is taken not to make a big enough fire to singe the living branches overhead.

We congratulate you on having so timed your arrival as to escape the jiggers. They were in full swing when we left on November 8.

Your hard luck with the "Emporium" is surprising as we always had the best of success with them. We found Goldberg, Bowen and Company both disappointing and expensive.

While you have the advantage of me in having pushed a 165 pound wheelbarrow up the hill, I have had enough amusement of this general sort in packing two suit-cases of hardware up the same road. This kind of exercise is all right for boys but your father and I had our share long ago.

When you stand on the right hand front corner of the piazza with your back to the house you may notice a large and exceptionally tall tanbark below the road and between it and a clump of redwoods. This tanbark interferes with the proper expansion of the redwoods

and therefore would make a proper adornment for the interior of the fireplace.

After ten days of rain we are having our first real cold snap. This morning the thermometer registered 14°. which I take it is about a dozen degrees lower than the lowest you are likely to see at Lagunitas.

It is gratifying to hear from you frequently even of there is no particular news.

With love to all.

As ever
E. Hart Merriam

Mr. Arch M. Gilbert,
Lagunitas, Cal.

P.S. Since writing the above, your Bulletin 4, dated the 10th, has arrived. The rain you talk about has now stopped, as I see from the weather maps. We had about ten days of it here.

Sorry to hear that we have a bad man at Lagunitas. Hope they will catch him. I have a suspision that

I know who he is, but unfortunately our laws are so lax that a fellow is not permitted to shoot such chaps—at least not in the presence of witnesses unless he has the Court's kind of evidnece.

Sorry also to hear about the leaks, but these are less serious. If you take off your shoes, put a ladder up behind the house, and climb up on the roof with a piece of tin in your hand you can cure the leak by driving the tin in under the split shingle which causes the trouble. If you examine the chimney closely, probably you will see where the water finds its way between the bricks and the shingles.

By all means pitch into Johnny about that milk. It doesn't pay to pay for milk and get water.

At lunch Mrs. M. remarked that G. K. would likely drop in before night, or at least by tomorrow; so when your letter came right after lunch I let her read the paragraph stating that he is still at Lagunitas. Probably the rains kept him indoors so much that he was not able to take the necessary exercise.

December 15, 1914

Dear Romeyn:

Thanks for yours of the 10th inst. with the Christmas cards. They are very attractive and I am not surprised that you are having success with them.

As to our last auto trip to California: We had good luck from here to Nevada, reaching Salt Lake on the seventeenth day from Washington, and would have reached San Francisco on the twenty-third day but for an accident - the breaking of our left rear axle. The roads across Nevada are unutterably bad and with every storm are converted into mud lakes. The alkali flats are especially bad, and the thousands of arroyos which one has to cross hit the wheels so hard that the axles are likely to become crystallized and break. I saw stacks of broken axles from various cars at Ogden, and again in California. However, as it was we got through in just thirty days.

Nevada has no state roads and extremely few county roads, the result being that ranchers are constantly fencing in existing roadways and forcing travelers to find new passages outside of the wire fences. The

Lincoln Highway Association has appealed to the Governor and the Legislature to establish some permanent right of way so that at least one road across the state may be put in fair condition.

Apart from the trouble in Nevada we had a most interesting trip, and secured as before many important records bearing on the geographic distribution of mammals, birds and plants.

You will be interested in a little job I did just before leaving my place at Lagunitas, which is in the inner edge of the redwood belt, about twenty miles north of San Francisco. I made some sections of some of the common trees and counted their rings. On my place there is a small thicket of hazel (Corylus californicus), containing some very large individuals measuring 3¼ to 3½ inches in diameter. These had 22 or 23 rings.

Specimens of the coffee berry (Rhamnus californicus) 5 to 6 inches in diameter and 25 to 26 feet in height had from 24 to 33 rings. These of course are exceptionally large trees for the species.

But perhaps the most surprising forest tree

is a coast lilac (Ceanothus thyrsiflorus), the full-grown trunks of which measured from 10 to 14 inches in diameter. The biggest one of all (14 inches in diameter and 42 feet 6 inches in height) had only 27 rings, while a small one growing nearby and measuring only 4 3-4 inches in diameter had 24 rings - these being exceedingly close together, of course, while the others were exceptionally broad.

There are also other species which attain unusual dimensions on my place, notably Myrica californica, of which several individuals measure from ten inches to a foot in diameter.

When you come to California next year to see the big show we shall expect to see you at our place where we can show you a lot of trees in which you will find much of interest.

With best wishes.

Very truly yours,

C. H. Merriam

Mr. Romeyn B. Hough,
Lowville,
New York.

December 16, 1914

Standard Book Company,
98 Park Place,
New York City.

Dear Sirs:

Thanks for your Annual Holiday Sale Catalogue, number 87. Of Doubleday, Page & Company's "New Nature Library" I should like to purchase at $1.55 each: "American Animals" "The Frog Book," "The Reptile Book," and "The Tree Book," amounting to $6.20. Also from the same catalogue "Captain Cartwright and his Labrador Journal" at 75c and Buckle's "History of Civilization" at $1.00.

Please send "The Tree Book" and Cartwright's "Labrador Journal" to me at the above address - 1919 Sixteenth Street, Washington, D. C. Please send all of the others addressed to me at Lagunitas, Marin County, California. They will have to go by parcel post as there is no express office at Lagunitas. Please send them therefore by parcel post insured, and I shall be glad to remit the additional cost of transportation over the cost by ordinary freight.

Herewith I enclose check for $7.95 for the books themselves and shall be obliged if you will send me receipted bill for same.

Very truly yours,

C. Hart Merriam -

December 16, 1914

John Jonas, Esq.,
Jonas Brothers, Taxidermists,
Livingston, Mont.

Dear Sir:

Very many thanks for sending me the skull of the Grizzly Bear killed by John Pfohl. This skull, although badly damaged behind, is of much interest and I am allowing you ten dollars for it. A check for this amount will be sent you about the first of January by the Smithsonian Institution.

I shall be glad to receive as many Grizzly skulls as you are able to secure in the spring.

Very truly yours,

C. Hart Merriam -

December 16, 1914

Mr. Herbert W. Gleason,
83 Pinkney Street,
Boston, Mass.

My dear Mr. Gleason:

So you have added Alaska to your series of beautiful and interesting photographs. I congratulate you on having gone so far west and on having visited so many points out of the lines of ordinary travel.

Unfortunately I have no photograph of Mt. St. Elias, since it was always hidden by fog when I was in its immediate vicinity. I saw it at long range once, but too far off for a picture. With the Fairweather range I had better luck, although at some distance out at sea. A reproduction of my best photograph you will find facing page 266 of the Harriman Alaska Expedition, volume two. Bogoslof I photographed in 1891 and again in 1899. My best picture is a panorama made up from two negatives and is published in volume two of the Harriman Alaska Expedition, facing page 291. Another volcano in which you may be interested is Pavlof, my photograph of

which faces page 264 of the same volume.

I should be glad to comply with your request to permit you to make slides from these for use in your lectures so far as is practicable. The original negatives are in the Biological Survey and I do not know of any way by which a good slide could be made of the two combined in the Bogoslof panorama. Could you have satisfactory slides made from the photogravures in the Harriman Expedition volumes?

Yes, Mrs. Merriam and I visited the Exposition buildings in San Francisco before our return last month. We were immensely pleased with the Moorish architecture and the delicate coloring of the buildings.

With kind regards to Mrs. Gleason.

Very truly yours,

C. Hart Merriam.

December 15, 1914

George H. Northrup, Esq.,
Hot Springs,
Calif.

Dear Sir:

Thanks for your letter of November 30.

In the letter which failed to reach you I asked if you could obtain a few specimens of the Big Wolf during the coming season; also if you could secure the skulls of those previously trapped by you.

Have you the skull of the Grizzly Bear whose skin you say is worn out? And where was it killed?

You say there are still a few wild Grizzlies left in California. Where do you think they are? If you can get one I will be glad to pay a liberal price for its skin and skull.

I am always glad to purchase skulls of Wolves, Bears, Wolverines, Fisher, and Canada Lynx, provided each one is labelled with the proper locality where it was killed and, if known, the sex and approximate date. In the case of wolves I should be glad to get both skins and skulls. The number on the skull tag should

always be the same as that on the tag attached to the skin to which the skull belongs, so that we may always be sure which skull came out of which skin. Skins should be perfect, so that they will make good museum specimens, with the claws, lips and ears attached.

Herewith I am sending you a circular of directions for the preparation of museum specimens of this kind, and also a few tags. I should be glad to know what you consider a fair price for skins prepared in accordance with these directions. For skulls roughly cleaned I would pay 75c each for ten Mountain Coyotes; 50c each for ten Valley Coyotes; $3 to $6 each for Timber Wolves; $1 to $3 each for Black Bears; $10 to $50 each for Grizzly Bears killed within the state of California, accompanied by proper data.

Very truly yours,

C. Hart Merriam

December 16, 1914

Mr. Remington Kellogg,
University of Kansas,
Lawrence, Kansas.

My dear Mr. Kellogg:

This is only a line to acknowledge the receipt of the bear skulls which your Museum was kind enough to loan me. I will endeavor to return them before February and will write you a little later about the Badger, but will remark incidentally that so far as I am aware the Badger is not known to inhabit the Hudson Bay region. The plains of the Saskatchewan seem to be the region nearest to the Hudson Bay in which it is known to occur. I will find out in a few days whether we have specimens from that region. If so we shall be only too glad to loan you the skin and skull you wish to see.

Just at present the Biological Survey is in chaos, being in transit from its old quarters to a new fire-proof building in the rear of the grounds of the Agricultural Department. I will write you a little later.

Very truly yours,

C. Hart Merriam

December 21, 1914

Mr. Andrew Foster,
Lakeview,
Oregon.

My dear Sir:

In a somewhat roundabout way, through Mrs. Ida S. Fletcher and Mrs. Marcus Baker, I have just learned that you long ago acquired the habit of killing bears and that you have a number of specimens from Oregon and perhaps other parts of the Northwest.

For more than twenty years I have been engaged in a study of our American bears and just now am trying to complete for publication a work on the Grizzlies and big Brown Bears, of which animals I have been able to bring together in our National Museum more than five hundred skulls. Skulls from Oregon and Washington however are particularly difficult to obtain. This is my excuse for writing you. If you have any skulls of Grizzlies from Oregon, Washington, or other parts of the West or Northwest, I am most anxious to see them and should be greatly indebted if you will either loan or sell them to me.

If you are willing to do this, please send them by express, charges collect, and addressed to

U. S. Biological Survey, Dept. Agriculture, Washington, D. C., putting your own name in the upper left hand corner. Please attach a tag to each skull stating where the bear was killed, and add your own name.

A pad of folded paper should be placed between the jaws to prevent the teeth from cracking in transit.

Very truly yours,

C. Hart Merriam

December 21, 1914

Dear Colonel Kuser:

Of course I shall be very glad to have you republish my "Aiken Bird List" in connection with your own for comparative purposes.

"The Oriole" of which you speak has not yet arrived.

Very truly yours,

C. Hart Merriam

Col. John Dryden Kuser,
Editor "The Oriole",
Bernardsville, N. J.

December 21, 1914

Mr. Alexander Vreatt,
Wrangell,
Alaska.

Dear Sir:

Your letter was a great disappointment to me as I had counted on your getting some Grizzly skulls. However, I am glad to know that you expect to have better luck in the spring. Meanwhile should you learn of anyone who has one or more grizzly skulls on hand I shall be obliged if you will purchase them for me and I will remit the amount.

Very truly yours,

C. Hart Merriam

December 21, 1914

Mr. J. K. Carper,
Promise,
Oregon.

Dear Mr. Carper:

Your letter of November 16 came duly. I am very sorry to learn that you have been suffering from rheumatism and hope you are over it now. Was disappointed also to learn that the old Grizzly skulls could not be found, as I am most anxious to see them. I am willing to pay from $25 to $50 apiece, according to condition, for skulls of adult male Grizzlies from Oregon, Washington or Idaho.

Trusting that you may still be able to secure one or more, I am

Very truly yours,

C. Hart Merriam.

December 21, 1914

M. Abbott Frazar Co.,
89 Sudbury Street,
Boston, Mass.

Dear Sirs:

Please send me another dummy grizzly bear skull with mouth open. I am not sure whether it should be the middle or smallest size; the distance from ear to nose is twelve inches, eye to nose five inches, breadth of muzzle three and one-half inches.

Please send by express or parcel post with bill to 1919 Sixteenth Street.

Respectfully,

C. Hart Merriam.

December 21, 1914

Mr. Thomas Murphy,
Blocksburg,
Humboldt Co.,
California.

Dear Sir:

The skulls shipped by you about the end of November have arrived. I will pay you for them as follows: 1 Grizzly skull from California, without lower jaw, $25; 2 Black Bear skulls at $2 each, $4; 3 broken Black Bear skulls at $1 each, $3; 1 Coyote .75 - in all $32.75. A check for this amount will be sent you from the Smithsonian Institution about the first of January.

The Bear skull is labeled "Dobbins Canyon". Is this the Dobbins Creek in Yuba County emptying into Middle Fork Yuba River from the north? And do you remember about how many years ago the Bear was killed?

Very truly yours,

C. Hart Merriam -

December 21, 1914

Tamalpais Publishing Co.,
508 Pacific Building,
San Francisco, Calif.

Dear Sirs:

As a member of the Tamalpais Conservation Club I receive the magazine at my summer home at Lagunitas. I wish however to obtain a duplicate set for use at my winter home here in Washington. Enclosed is my check for $2.00 for which kindly send me a complete set of the numbers already issued and enter my subscription at the above address for future numbers as issued.

When the subscription expires I will be glad to remit for future numbers as I am anxious to have two complete sets of the magazine, one at each end of the line.

Respectfully,

C. Hart Merriam -

December 21, 1914

Mrs. Gilbert R. Livingstone,
Nutley,
New Jersey.

My dear Mrs. Livingstone:

Some time ago when I was still in California your brother, Dr. David E. Wheeler, asked me to send you some manuscript he sent me during the summer, which I have only recently been able to read and have found most interesting.

The plants he sent have been identified by Mr. F. V. Coville, who was particularly glad to see them. Mr. Coville is our head Government botanist and is in charge of the National Herbarium.

Owing to the unexpected lateness of my return from California I am in doubt as to whether your brother has returned to Buffalo, or whether I should send the manuscript to you. If you will kindly let me know I will attend to the matter at once.

Very truly yours,

C. Hart Merriam

December 21, 1914

My dear Dr. Cobb:

Nearly a month ago I received a brief line from you stating "Herewith Nematology II." The Nematology has not yet shown up.

With best wishes and greetings of the season.

Very truly yours,

C. Hart Merriam

Dr. N. A. Cobb,
Falls Church,
Virginia.

December 21, 1914

Mr. Stanley G. Jewett,
Fish and Game Commission,
Portland, Oregon.

Dear Mr. Jewett:

Can you send me two copies of "The Oregon Sportsman" for August, and one copy each for October and November? If so, I shall be greatly obliged.

In order to keep one file of "The Oregon Dportsman" intact, and to cut another set to place the matter under the proper species in my mammal files I need two copies. I should appreciate the favor therefore if you could send me two copies of each issue as published and will be only too glad to remit the necessary amount if I may be allowed to pay for the same.

Very truly yours,

C. Hart Merriam

December 21, 1914

Mr. W. H. Case,
Juneau,
Alaska.

Dear Sir:

At last the skulls you shipped us on June 19 have arrived. The package contained the following skulls: one adult female Grizzly, one immature male Grizzly, one adult black Bear, two Wolverine, and one Lynx. For these I shall allow you $8 for the female Grizzly, $3 for the young male Grizzly, $2 for the Black Bear, and $1 each for the Wolverine and Lynx - making $16 in all. This amount I have added to the voucher for the $12 for the Berners Bay skull - in all $28. A check for this amount will be sent you from the Smithsonian Institution about the first of the year.

If these Bear skulls had been properly labeled for the locality where killed, they would have been worth more money. It is most exasperating to receive skulls without positive information as to where the animals were killed, and of course the scientific value of such material is very little.

Very truly yours,

C. Hart Merriam

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December 21, 1914

Mr. Albert P. Morse,
Curator of Natural History,
Peabody Museum,
Salem, Mass.

Dear Mr. Morse:

Thanks for your letter of the 14th inst. and accompanying photographs of the bear skull, just received.

Unfortunately photographs of bears' skulls are disappointing and often misleading. I should greatly appreciate the favor therefore if you will kindly send me the skull so that I may compare it with other California Grizzlies now in the National Museum, and add its measurements to my tables of the various species. You may be surprised to know that there are five apparently distinct species of Grizzlies in California. Owing to the scarcity of skulls in collections every one helps in determining the characters of the species, and your skull, as shown by the photographs, is a very fine one and fully adult.

You may be interested to know that I have had made more than eighteen hundred photographs of bears' skulls and teeth; the teeth photographs are natural size, the skull photographs rather large.

Very truly yours,

C. Hart Merriam

[1st copy signed]

December 22, 1914

My dear Mrs. Harriman:

It is a long time since I have written you. I had hoped to be able before this to tell you that the 'Bear Book' was ready for publication, but it is not. The preparation of both parts ~~of the work~~, technical and popular, has taken more time than anticipated. The difficulty of ~~securing~~ obtaining enough adult skulls of the various species to justify final conclusions has been enormous - so great indeed that until the past summer I was unable to interpret the relations of the species and unwilling to publish the technical descriptions.

In this connection there are two things to be thankful for: first, that through your generosity I have been able to obtain a number of adult skulls of exceedingly rare species, enabling me to solve very perplexing problems; and second, that I have not yielded to the pressure of friends to publish before enough material was ~~at hand~~ available to justify publication. Now enough skulls are at hand to establish the various species and in most cases to show their relationships, and I am saved the embarrassment of having to correct~~ing~~ erroneous statements which would have been made had I published prematurely.

The technical descriptions on which the stability of the work

December 22, 1914

Dear Mr. Grosvenor:

Thanks for your kind invitation to meet Professor Hiram Bingham and the members of the Research Committee at lunch at the Cosmos Club on Wednesday, December 30, at 12:30. I shall be very glad to be present and to learn from Professor Bingham what has been accomplished during the past year by his assistants who set out to collect mammals.

Very truly yours,

C. Hart Merriam

Mr. Gilbert H. Grosvenor, Director,
National Geographic Society,
Washington, D. C.

rest are now practically finished, with the technical studies form the smaller part of the book, the greater part being devoted to habits, methods of hunting, former ranges, Indian beliefs, tales of early explorers, and so on. In obtaining this material I have done a good deal of reading and for three or four years have had assistants working in various libraries, the Library of Congress and the Bancroft Library (now in the University of California at Berkeley). Hundreds of books, mainly on early travel and exploration, have been scanned and hundreds of typewritten pages of extracts have been made. Besides, most of the bear matter published during the past twenty-five or thirty years in magazines on hunting and kindred subjects has been taken out and filed. While this was being done matter relating to wolves, elk, deer, antelope, and other animals has been taken out and filed, so the labor of preparing subsequent volumes will be correspondingly lightened.

Last summer I again motored across the continent, taking Mrs. Merriam and Zenaida. In Nevada, where the roads are the very worst, we had the bad luck to break our rear axle; otherwise we had a good trip. We made Salt Lake in seventeen days and except for the broken axle would have reached our California home at Laguna Beach on the twenty-third or twenty-fourth day after leaving Washington.

December 23, 1914

Mr. D. S. Rice,
Telma,
Washington.

Dear Sir:

The Bear skull you were kind enough to send me arrived a few days ago in excellent condition. It is a splendid male from a much needed locality and therefore is a most valuable specimen. Hence I am allowing you $50 for it, a check for which amount will be sent you from the Smithsonian Institution about the first of January.

Should you obtain any other skulls of Grizzlies from the same region or any other part of Washington, Oregon, Idaho or British Columbia, I shall be obliged if you will give me the opportunity to purchase the same.

In case there were any incidents of interest in connection with the hunting or killing of this Bear, or in case you know anything of its food, I should appreciate a letter from you on the subject.

Very truly yours,

C. Hart Merriam

December 23, 1914

Mr. P. A. Tavener,
Dept. of Mines,
Ottawa.

Dear Mr. Tavener:

Thanks for your letter of the 16th this day received. The rumors you heard about my Bear book were not well founded as the work is not yet finished. Last summer however I published a batch of descriptions of new species, a copy of which I am sending you herewith.

I am delighted to know that you have received from Anderson two skins of half-grown bears from Collinson Point, and hope the skulls will follow and reach you safely. They are not likely to be Barren Ground Bear however, but the one I have recently described as Ursus internationalis, based on the splendid male skull in your Museum at Ottawa (#1763), killed on the Alaska-Yukon boundary about fifty miles south of the Alaska coast, July 3, 1912, by Frederick Lambart, of the Canadian Boundary Survey. They are therefore of unusual interest.

You surely are to be congratulated also on receiving skins of the Stellar and Spectacled Eiders.

In case there are any small mammals in the lot they are sure to prove of interest.

It is a terrible pity that men like Allan Brooks should feel it a duty to enlist in the war. The world needs such men and I feel that the output of their talent is of vastly more consequence to mankind than the part, however important, they are likely to take in risking their lives on the battlefield.

Replying to your qestion, the next group I expect to take up after finishing the Bears is that of the Wolves and Coyotes, followed naturally by the Foxes.

With best wishes and greetings of the season.

Very truly yours,

C. Hart Merriam

December 24, 1914

Mr. Arthur H. Bannon,
Portsmouth,
Ohio.

My dear Sir:

The Grizzly Bear rug which you were kind enough to send me, arrived duly and the remnant of the original skull has been taken out and proves of much interest, although there is not much of it. The rascal who prepared the specimen sawed off the entire top of the skull from the nasal hole backward, leaving only the jaws and a narrow shelf of bone supporting the zygomatic arches. This shelf however contains the palate, a part of which affords characters in the Bears. The teeth also are of much importance, so that the specimen is a positive help to me in my work. I wonder if by any chance the taxidermist saved the top of the skull which he sawed off. If so, I would give a lot of old boots to see it.

Frazar of Boston is making a dummy skull which will be put in the skin as soon as it arrives, after which I will return the rug to you promptly.

I am obliged to you for giving me the locality - Stewart River - where Jeffrey killed the bear whose skull you brought home for Sheldon, and which proves to be of more than ordinary interest.

Appreciating your kindness in the matter, and with many thanks and best wishes

Very truly yours,

C. Hart Merriam -

December 29, 1914

Dear Arch:

Thanks for your Bulletin 5, dated the 18th inst. You astonish me by saying that the temperature fell to 26° at our house. This must be an exceedingly rare occurrence.

Glad you changed your milk and butter supply. It is a poor plan to encourage a man who sells poor products for good money.

That ash-house business troubles me. As this is the first time it has become full, we have no precedent to go by. Probably the only way out will be for Martinelli to dig a deep hole somewhere, where it can be buried and covered up.

You have doubtless found out long before this that old rotten wood absorbs so much water during rains that it doesn't burn much better than a wet sponge. Standing wood, both green and dry, burns vastly better. You will find plenty of lilacs, dead or half dead, but still standing. These you may consider yourself at liberty to cut and burn. There are

also many tanbarks in need of cutting in order to thin out thick places in the forest. I marked a number of these in various places, particularly on the gulch side of the trail, on the way back to the tank and not far from the tent floor.

You never enlightened me as to whether or not the lock for the front door of the garage ever came.

I purchased a few books lately and ordered the same sent to me by parcel post at Lagunitas. Will you kindly open the package and let me know just what books have arrived?

Also when you have time please look in the bookstand in the right hand front corner of the library and give me the numbers of the bound volumes of North American Fauna. I may be able to add one or two bound volumes if I know exactly what we already have at Lagunitas.

While stalled at the Sink of the Humboldt in Nevada I collected a handful or two of shells, mainly Planorbis, for Dr. Dall. I put them in a smallish pasteboard box, which at one time reposed in one of the drawers in the right hand side of my desk. They

may be there still or I may have put them somewhere else - I cannot remember. In case you find them will you kindly send them to me by mail?

Another thing we should be glad to have you send is a handful of Umbellularia leaves. The entire family - my sister included - is homesick for the smell.

Very truly yours,

E. Albert Thurmian

It is now nighty month end of the year but we get we have failed to discuss Sk's burning question coming up the steps.

December 29, 1914

M. Abbott Frazar Co.,
89 Sudbury St.,
Boston, Mass.

Dear Sirs:

On attempting to use the dummy skull you sent me a few days ago, I find that it is a little too small for the head and that the mouth opening is too short antero-posteriorly. The main trouble is due to the fact that the taxidermist who mounted the rug pulled the angle of the mouth back as far as he could, and opened the jaws so wide that there is a gap between the points of the canines.

Our taxidermist thinks that if you will send us the next larger size dummy, he can make it work all right. I shall be obliged if you will kindly do this, and will return the other one, paying of course the difference in price and charges.

Very truly yours,

E. Albert Thurmian

December 29, 1914

Dear Schultz:

Very many thanks for the fine Christmas present you send me in the shape of a set of your books. I did not realize that you had published so many volumes and congratulate you on your success. I have read 'My Life as an Indian' and 'Sinopah' and like them very much, although I was shocked at your cheating cup, and wished you had said less about trading alcohol to the Indians.

Sinopah is a beautiful little story and I shall take pleasure in presenting copies of the book to some of my young friends. The other books I have not yet read but shall read in the near future.

I will reciprocate in a small way by sending you a copy of my book Mewan Myths, when you let me know your address. In the last letter I had from you, you stated that you expected to go to San Francisco in the near future. Not knowing your present address, I am sending this to Greer, whence doubtless it will be forwarded.

With best wishes.

Very truly yours,

C. Hart Merriam

December 29, 1914

Dear Seton:

Acting on the stimulus afforded by yours of the 27th inst., I am sending you by this mail a copy of my "Preliminary Revision of the Pumas." On page 582 you will find the original reference and description of Felis couguar Kerr.

Returning your wishes for a Merry Christmas and a Happy New Year to yourself and family from myself and family

Very truly yours,

C. Hart Merriam

Mr. Ernest T. Seton,
Greenwich,
Conn.

December 31, 1914

Mr. W. I. Adams,
Disbursing Agent, Smithsonian Inst.,
Washington, D. C.

Dear Mr. Adams:

Herewith I enclose my expense account for December amounting to $76.50, and the accompanying bills which I shall be obliged if you will kindly pay from the Harriman Trust Fund.

Very truly yours,

C. Hart Merriam

Accompanying bills:

Gertrude M. Allen - stenographer and assistant December 15-31	$58.33
D. S. Rice - skull of Grizzly from Washington	50.00
W. H. Case, Juneau, Alaska - bears and other skulls	37.75
Thomas Murphy, Blocksburg, Calif. - Grizzly and other skulls	32.75
John Jonas, Livingstone, Mont. - skull of Grizzly	10.00
Yawman & Erbe - vertical file cases, card cabinet, transfer cases, and guides	176.90
Washington Loan and Trust - rent of office apartment for January, with telephone	51.05

P.S. Kindly send a couple of dozen vouchers and oblige.

Dr. C. Hart Merriam

The Northumberland, Washington, D. C.

1914

			Sub-Voucher	
		Wells Fargo & Co. Express Charges on Grizzly Bear from Magdalena, N. M. [Received during my absence and only now paid-]	1	6 12
Dec.	1	Marsh & Co. Photo developing and printing		7 20
"	9	M. Goldenberg 4 Magazine racks	2	4 68
"	9	R. P. Andrews Paper Co. File case and stationery	3	9 00
"	11	Remington Typewriter Co. Repairs	4	1 65
"	22	E. Morrison Paper Co. Stationery	5	5 45
"	30	R. P. Andrews Paper Co. Note-books	6	1 50
"	30	R. P. Andrews Paper Co. Stationery	7	1 75
"	30	W. F. Roberts Co. Making 35 enlarged photos	8	11 55
Nov.	23	Field and Stream for 1915	9	1 50
"	30	Outdoor Life for 1915		1 50
Dec.	10	Bird Lore for 1915		1 00
"	28	Rod and Gun in Canada for 1915	10	1 50
"	28	Recreation for 1915		1 50
"	29	M. Abbott Frazar Co. Dummy for bear's head	11	4 85
		Stone: American Animals		1 55
		Rogers: Tree Book, $1.55 Ditmars: Reptile Bk $1.55		3 10
		Capt. Cartwright's Labrador Journal		75
		Grinnell: Wolf Hunters $1.25; Blackfeet Stories $1.		2 25
		Expressage on above books		1 20
		Postage and stamped envelopes		2 50
		Potomac Electric Power Co. Electric current	12	1 40
		Charwoman, cleaning office	13	3 00
		Janitor		1 00
				$76 50

---------seventy-six---------- ----fifty-----

76.50

C. Hart Merriam

Gertrude M. Allen

The Northumberland, Washington, D. C.

1914

For services as stenographer and assistant December 15-31, at $1400 per annum — 58 33

$58 33

----------fifty-eight---------- ----thirty-three

58.33

[redacted]

D. S. Rice

Telma, Washington

1 Male Grizzly Bear skull from Chelan County, State of Washington — 50 00

$50 00

----------fifty---------- -----no--------

50.00

[redacted]

Mr. W. H. Case

Juneau, Alaska

1 Male Grizzly skull from Berners Bay, Alaska			12 00
1 " " " " Admiralty Id.			8 00
1 " " " (immature)			3 00
1 Female " "			8 00
1 Black Bear "			2 00
2 Wolverine skulls		$1.00	2 00
1 Lynx skull			1 00
1 Otter			75
2 Mink		.50	1 00
			$37 75

--------thirty-seven---------- --seventy-five-

37.75

C. Hart Merriam [redacted]

Mr. Thomas Murphy

Blocksburg, Humboldt Co., California

(Dec. 1 Grizzly skull from Calif			25 00
2 Black Bear skulls from Calif		$2.00	4 00
3 Black Bear skulls " " (imperfect)		1.00	3 00
1 Coyote " "			75
0(			32 75

thirty-two seventy-five

32.75

[redacted] C. Hart Merriam [redacted]

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John Jonas, Esq.

Jonas Bros., Taxidermists, Livingston, Mont.

Dec.	1 Adult Skull of Grizzly Bear from Montana	10	00
		$10	00

----- tem ---------- -- no -------

10.00

December 31, 1914

Dear Sheldon:

You and Mrs. Sheldon would have heard from us two or three days ago in reply to your kind invitation but for the reason that Mrs. Merriam has been in bed with a bad cold for some days. She is much better to-day however, and expects to be well in a day or two. The exact day of our departure therefore is uncertain but we expect to be with you on or about Tuesday, the fifth, for a day or two. Will let you know as soon as practicable. We shall greatly enjoy a little visit with you both.

I have just spoken to Nelson about the matter of a bear permit for Arch Roosevelt and think there will be no difficulty in getting it. While there are many localities in Alaska from which bear skulls are more badly needed than from the Kenai, nevertheless every one helps and we shall be glad to add to our collection of kenaiensis and alexandrae.

Have been intending to write you about the Bannon skulls and some others that have come in lately,

some of which are decidedly perplexing. The Bannon skull - or what is left of it - from south fork of Macmillan, is now on my desk, having just been removed from the rug. The taxidermist who put the skull into the rug, sawed off the back part and also the top, leaving only the shelf containing the teeth. This, as far as it goes, agrees with your old male from the Macmillan but neither of these fit the skull which Tom Jeffreys sent you by Bannon and which Bannon says was killed on a fork of Stewart River.

Will write or wire you before we go on.

As ever yours,

C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

December 31, 1914

Mr. S. N. Leek,
Jackson,
Wyoming.

Dear Sir:

The September Number of 'Outdoor Life' contains a picture taken by yourself, showing a tree with the bark peeled by bears. This interests me very much and I am wondering if you can tell me whether it is the work of a Grizzly bear or a Black Bear. If you will do this I shall be greatly obliged. I should like to purchase a good print from this negative if you have some for sale.

I suppose you have not been able to get hold of any Grizzly Bear skulls since I wrote last.

Very truly yours,

C. Hart Merriam

January 2, 1915

Mr. Henry Anderson,
Gardiner,
Montana.

My dear Sir:

Last summer, in reply to my letters, you wrote that you expected to secure some skulls for me from Yellowstone National Park, from which region I was, and still am, particularly anxious to secure as many Grizzly Bear skulls as possible.

Your immensely interesting article in the last issue of 'Outdoor Life' emboldens me to write again to see if you cannot help me to secure additional skulls. The specimens we already have in the National Museum show that at least three entirely distinct species of Grizzly Bear reach the Park region - one from the north, one from the south and southeast, and one from the east. I am most anxious therefore to secure as many skulls as possible in order to determine the characters and variations of both males and females of each of these species.

January 2, 1915

Mr. Stanley G. Jewett,
Fish and Game Commission,
630 Pittock Block,
Portland, Oregon.

Dear Mr. Jewett:

Many thanks for your courtesy in sending me the copies of the 'Oregon Sportsman' for which I wrote, and also for listing me for two copies in the future. This is a great convenience to me and will also put the material where it will be sure to be recorded under the appropriate headings.

With best wishes and greetings of the season.

Very truly yours,

C. Hart Merriam

January 2, 1915

Dear Mr. Grosvenor:

Very many thanks for your kindness in sending me such a beautifully bound copy of your recent article on 'Young Russia.' We were much interested in the article when it came out in the November 'Magazine,' and read it aloud one evening, enjoying it greatly.

With best wishes.

Very truly yours,

C. Hart Merriam

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D. C.

January 6, 1915

Mr. Gilbert H. Grosvenor, Director,
National Geographic Society,
Washington, D. C.

Dear Mr. Grosvenor:

Thanks for your letter of the 2nd inst., transmitting a formal and a personal letter from W. E. Clyde Todd. The same I return to you herewith.

While Todd's request is "somewhat irregular", as they say in the Government service, the object in view is so worthy and the amount asked for so small [$750], that I am in favor of appropriating this amount for the Hudson Bay work, and shall be glad to vote for the same at the coming meeting of the Society's Research Committee.

Very truly yours,

C. Hart Merriam

January 6, 1915

Mr. Witmer Stone,
Academy of Natural Sciences,
Philadelphia, Penn.

Dear Mr. Stone:

The invitation from the Delaware Valley Ornithological Club to attend its dinner in commemoration of the twenty-fifth anniversary of its foundation, on Thursday evening, the 7th inst., has lain on my desk unacknowledged for some time. I wanted to go to the dinner and have put off writing in the hope that events would so shape themselves as to enable me to meet your members on that important and agreeable occasion. Now, at the last moment, I find that it will be impracticable to go. This is a great disappointment.

I hope you will express my regrets to the members, and at the same time congratulate them, and incidentally yourself, on the splendid work accomplished by the Club. If there is any other organization in America which has done so much to advance the knowledge of a local fauna, I have never heard of it.

Trusting that the future of the Club will be as sussessful as the past, and with best wishes to you all and sincere regrets that I cannot be with you.

Very truly yours,

C. Hart Merriam

January 6, 1915

My dear Heller:

Your telegram came promptly and your letter of the same day [January 2] has this moment reached me, and I have had a conversation with Mr. Grosvenor over the phone on the subject.

The salary you mention [$250 per month] is a little higher than we had expected but Mr. Grosvenor thinks the Research Committee will make the necessary appropriation. We expect to hold a meeting within the next few days.

But you are way off in thinking that your work will be in the tropics. Most of it, if I am not greatly mistaken, will be at or above an altitude of 8,000 feet and much of it much higher. You may find it desirable to make special trips to lower areas in order to give more range to your collections, but this will rest entirely with you.

The more photographs you take, the better, particularly such as relate to your own part of the work.

Probably Prof. O. F. Cooke of the Bureau of Plant Industry will go an botanist.

But you will be here so soon that it is hardly worth while to go over the ground by letter. If you can come in the neighborhood of the 20th, I think that you would have plenty of time to do the necessary work of preparation.

I am awfully sorry you did not succeed in obtaining sheep in Nevada. It is certainly better to kill specimens for preservation in our museums rather than have them shot by local hunters.

With kind regards to Dr. Grinnell.

Very truly yours,

C. Hart Merriam

Mr. Edmund Heller,
Museum of Vertebrate Zoology,
Berkeley, Calif.
c-o Dr. Joseph Grinnell.

January 6, 1915

Dear Todd:

Returning from a visit to New York, I hasten to reply to your letter dated December 1, and forwarded to my office through Mr. Grosvenor.

You are a good ornithologist and you mean to be a good boy but you sometimes do things which are highly improper. This is a case in point. Can you not see that to ask a person to give you a letter of introduction to a very busy and very prominent man in order that you may have a personal interview with him on a matter entirely unknown to the person of whom you make the request, is an improper thing to do? I have never in my life given a friend a letter of introduction under such circumstances and I am not going to begin at my present time of life.

Your proposition to the Society for a retroactive appropriation is of course decidedly irregular. Nevertheless under the circumstances I shall favor it when the matter comes before the committee on research - doubtless within a few days.

W. E. C. T. 2

You say that O. J. Murie is at Moose Factory and expects to recoup his expenses in the main by the sale of his collection. In this connection it occurs to me that the Biological Survey might be in a position to purchase this collection in whole or in part. At all events it is worth bearing in mind.

Very truly yours,

C. Hart Merriam

Mr. W. E. Clyde Todd,
Carnegie Museum,
Pittsburg, Penn.

January 4, 1915

Mrs. G. R. Livingstone,
192 Nutley Ave.,
Nutley, N. J.

My dear Mrs. Livingstone:

Thanks for your postcard just received, asking me to send your brother's manuscript to you at Nutley, in accordance with his expressed wish.

I am sending it with this letter by express prepaid and trust it will reach you safely.

Dr. Wheeler asked if I thought this article worth publishing. It surely is worth publishing and will form the most complete record known to me of the movements of the Barren Ground Caribou in the region traversed by him.

The accompanying map also is a distinct contribution and should accompany the article. On this map Lake #14 which in the legend is called "My Net Lake" and said to be probably identical with Pere Petitot's Lac Ste. Croix, is probably Lac Sarahk of Bell. Lac Ste. Croix of Petitot is a little way farther north, I am informed by E. A. Preble, author of a work en-

titled 'A Biological Investigation of the Athabasca and Mackenzie Region.' Remarks concerning these lakes occur on page 115 of this work.

I wonder if your brother saw or procured any specimen of the tree which on his first journey he referred to as a fir. No fir is known from this region and we asked him particularly to bring back a specimen on his next trip. If he did this we shall be exceedingly glad to identify it positively.

In compliance with your brother's request I am enclosing herewith a list of the identifications made by our botanist, F. V. Coville, of the plants sent me for identification last summer.

Very truly yours,

C. Hart Merriam

Plants Collected by Dr. David E. Wheeler on Great Slave Lake and Barren Grounds in July and August, 1913. (Determined by F. V. Coville)

Arctous alpina (L.) Niedenzer

Indian name: Jeanten

From Big Stone Hill near Fort Enterprise, July 28, 1913. Berries nearly ripe. Berries ripe August 10. Indians say caribou eat this plant. Berries black with purple juice, watery, sweet, with a large seed.

Lake of the Round Rock, August 28. Found all over Barrens. Leaves turned color [red] August 10.

Vaccinium uliginosum L. (apparently)

Top of Big Stone Hill near Fort Enterprise, July 28, 1913.

Vaccinium vitisidaea L.

Dog Lake (Tli Ti), June 25, 1913. Dog Lake is the second lake north of the divide on the Rae - Bear Lake trail.

Fort Rae, July 3, 1913

Vaccinium vitisidaea L. (continued)

Winter River, August 27, 1913. "Low Bush Cranberry". It is found well out on the Barren Grounds. The berry is oval, red and tastes like cranberry; sour before the frosts, sweet after them.

Andromeda polifolia L.

Little Marten Lake, August 8, 1913.

Arctostaphylos uvaursi (L.) Spreng.

Indian name Inton or Indin.

Snare Lake, August 29, 1913. Found throughout the timbered country but not on the Barren Grounds. Bears a red berry with a large seed which tastes like raw starch. Roasted or fried the berry is palatable.

Potentilla monspeliensis L.

Fort Rae, July 3, 1913

Senecia sp.

Sandspit near Fort Enterprise, at the mouth of Winter River, July 29, 1913. Bees and wasps swarmed about the flowers, some of which were in seed, like dandelion seeds. Stems two feet high, one inch thick.

Loiseleuria procumbens (L.) Desv.

Indian name: Ozi tsir ti - Barren Ground Tobacco.

Barrens near Fort Enterprise, July 30, 1913. Found all over the Barren Grounds. In June bears pink star-shaped flowers. Plant two feet long. Procumbent.

Ranunculus reptans L.

Mouth of Winter River, July 29, 1913. The yellow ones were also seen east of Jjaba Ti, about 50 miles beyond the Coppermine, August 19, 1913.

Chamaedaphne calyculata (L.) Moench.

From a lake near the divide between Great Slave Lake and Great Bear Lake, June 25, 1913.

Allium schoenoprasum L.

North Arm Great Slave Lake, July 7, 1913. "Wild Onion". Root bulb smells like onion.

Arnica alpina Olin.

North Arm Great Slave Lake, July 7. 1913.

Moehringia lateriflora (L.) Fenzl

Fort Rae, July 3, 1913.

Alsine laeta (Richards.) Rydb.

Fort Rae, July 3, 1913.

Arnica chamissonis Less.

Fort Rae, July, 1913.

January 6, 1915

Dear Professor Kofoid:

Pardon my delay in replying to your letter of December 12, on the subject of zoological excursions in connection with the California meetings of the various scientific societies. Your suggestion to provide for excursions to the marine laboratory of Stanford at Monterey, including the reefs and beaches of the bay, to the marine collecting grounds of Catalina Island, to the Scripps Institution at La Jolla, and to the asphalt beds of Rancho La Brea, strikes me as admirable - provided, of course, that enough interested persons are able to spend the time and money necessary to visit these interesting places.

Dr. Walter Fisher, as you suggest, would be an excellent man to arrange for the marine excursions, Dr. Joseph Grinnell for a trip to Yosemite, and Dr. John C. Merriam, to Rancho La Brea. Personally I shall be thankful for anything you are able to do in the way of accomplishing the results indicated.

Very truly yours,

C. Hart Merriam

Prof. Charles A. Kofoid,
American Assoc. for the Advancement of Science,
Berkeley, California

January 6, 1915

Mr. L. W. Jenkins,
Assistant Director,
Peabody Museum,
Salem, Mass.

Dear Sir:

Very many thanks for your letter of December 30, informing me that you had shipped by express the California Grizzly skull, for the loan of which I had asked. It arrived yesterday in excellent condition, for which I am greatly obliged.

It is a splendid specimen of more than usual size and I appreciate the privilege of comparing it with our specimens here in the National Collection.

Very truly yours,

C. Hart Merriam

January 7, 1915

Mr. George Chalmers, Manager,
California State Automobile Assoc.,
1628 Van Ness Avenue,
San Francisco, Calif.

Dear Sir:

Your letter of December 29 relative to insurance on my Chevrolet "Big Six" car reached me today, for which I am obliged.

I am enclosing herewith my check for $25.20 in payment of premium in accordance with your statement, together with the blank containing a description of the automobile which I have completed.

Thanking you for your courtesy in the matter.

Respectfully,

C. Hart Merriam

January 7, 1915

My dear Mr. Daggett:

Very many thanks for your courtesy in forwarding the two Grizzly Bear skulls from your Museum and also the two skulls from Rancho La Brea. I have just taken a preliminary glance at them and am thrilled with delight that you should have obtained from the asphalt beds such wonderfully perfect specimens. The small skull at first glance appears to be the female of Ursus californicus tularensis, a form until recently inhabiting the Tejon region and the mountains between the Tejon and Los Angeles. The other skull is widely different from any I have seen, and in addition to its huge size, is of enormous interest. I wish we had its lower jaw or one of the same species.

A little later I will write you more about these. Meanwhile I congratulate you on the possession of such magnificent specimens, and I look forward to seeing the Imperial Elephant you are now mounting.

With best wishes and many thanks.

Very truly yours,

C. Hart Merriam

Mr. Frank S. Daggett, Director
Museum of History, Science and Art.
Los Angeles, Calif.

January 7, 1915

Dear Mr. Grosvenor:

Your notice of the coming election of managers reminds me of something I have intended to speak to you about for some time: namely, the scarcity of geographic explorers among the members of our Board. The Board consists of a large number of splendid men who have made enviable records in various ways, but few who have contributed to our knowledge of the geography of the world either directly as explorers, or indirectly in elaborating results of exploration. Do you not agree with me that we should, so far as is practicable, strengthen our Board in this respect?

With this object in view I should like to nominate Edward W. Nelson, Assistant Chief of the U. S. Biological Survey. Mr. Nelson, as you doubtless know, has a long record in the field of geographic research. Nearly forty years ago he went to Alaska where, during a period of five years, he made not only extensive contributions to natural history, but also made some of the longest sledge journeys with dogs and Eskimo ever made by a white man. He was also naturalist of the 'Corwin' during the Arctic search expedition for the 'Jeannette'.

In 1890-91 he was in charge of one of the parties of the Death Valley expedition, after which for about fifteen years he had charge of the Biological Survey's explorations in Mexico, carrying on field work in every state and territory of that country and adding hundreds of species and a considerable number of genera to the known fauna of North America.

Mr. Nelson's publications include an illustrated quarto work on the natural history of Alaska, 'Birds of Bering Sea and the Arctic Ocean', 'The Eskimo about Bering Straits', also a monograph on the 'Squirrels of Mexico and Central America', a monograph on the 'Rabbits of North America' and numerous minor publications, mainly on birds and mammals.

He has served as president of the American Ornithologists' Union and the Biological Society of Washington, and vice-president of the Washington Academy of Sciences.

Among his manuscripts now awaiting publication are important papers on the physiography of Mexico and the physiography and natural history of the peninsula of Lower California.

In looking over the list of members of the Board I do not find anyone who has conducted such ex-

tensive field explorations, extending from the tropics to the Arctic Ocean, or who has made more important contributions to geographic biology.

Trusting that you will agree with me in the desirability of strengthening our Board by the election of Mr. Nelson.

Very truly yours,

C. Hart Merriam

Mr. Gilbert H. Grosvenor, Director,
National Geographic Society,
Washington, D. C.

January 7, 1915

My dear Dexter North:

Your letter of the 4th inst., transmitting your admirable memorial of Henry Gannett, did not reach me until yesterday owing to my absence in New York.

The memorial contains a few slight errors which I will proceed to enumerate categorically, incidentally commenting on one or two other points.

On page 5 you state: "He was the first man to ascend Mt. Whitney". Have you unquestioned proof of this? Otherwise I should hesitate to publish the statement.

On page 7 you say that the Survey should have been named the Geological and Geographical Survey. Good! That is exactly right, and had this truly descriptive name been adopted it would have saved much wrangling in Congress over the reasons why the Geological Survey should spend money on the preparation of maps.

On page 7 also you mention "Dr. W. J. Holmes, head curator of the National Museum", as one of the

members of the early Surveys. You doubtless refer to Dr. W. H. Holmes, (not W. J.), who never was head curator of the Museum but of the Department of Ethnology in the Museum - a very different position. Also, among the other members of the early Surveys you enumerate F. W. Clarke, Frederick H. Newell, George P. Merrill and William H. Dall. I do not think that any of these men were ever members of any of the early Surveys, although Dr. Dall published on material collected by the Surveys. But if you are going to name members of the early Surveys, why on earth do you omit the principal men, such as J. W. Powell, Clarence King, Arnold Hague, Frank Emmons, Raphael Pumpelly, John M. Coulter and numerous others whose names are known the world over.

On page 8 you say: "In 1887 he began the use of the plain-table for platting roads, etc. in the field." If I am not mistaken, platting roads was a mighty small part of the use of the plain-table, roads being laid in by traverse. The main use of the plain-table was in sighting permanent landmarks and in sketching in on the spot the actual details of topography. I have stood by Gannett's side many a day while he was engaged in this work, in connection with which he explained to me its great superiority

over the old method of computing positions from triganometrical work and sketching contours afterward in the office.

On pages 10 and 13 you mention Charles S. Sloane, without the terminal "e" on the end of his name. He invariably signs his name S-l-o-a-n-g. I have just verified this from a stack of his letters on my desk.

At the bottom of page 17 the date of the first edition of Gannett's 'Dictionary of Altitudes' is 1884.

On page 22 you say that the Geographical Society was christened 'National' because located at the national capital. This to my foggy intellect is ambiguous and may be interpreted as a local designation rather than a broad general one. As one of the founders of the Society I am prepared to state unqualifiedly that the name 'National' was assumed after due deliberation as indicating the scope intended for the Society.

On the same page you say that the Magazine in the early days "was strictly technical in contents". You must have dreamed this. If you will look at a bunch of the early numbers you will see how far you

are off the track. In those early days the magazine was indeed a feeble forerunner of the present lavishly illustrated and highly attractive publication, but "technical" is not the right word to use in describing it.

On page 24 you say "He was not given to controversy and never sought it". Knowing Gannett as well as you did I can only infer that you use the word "controversy" in a different sense from its ordinary significance. From a rather intimate personal acquaintance with Gannett, extending over some forty-three years, I should class him as one of the most controversial men I have ever known. It was this very quality which attracted him to the Scotchman John Muir on the Harriman expedition. Did you ever know Gannett to fail to take the opposite side in any argument? His controversy of course had a deep streak of humor in it. Nevertheless I hardly see how this phase of his character can be described in negative terms.

The proof I am returning to you herewith, excepting pages 26 to 33, comprising Dall's address at the funeral and the resolutions adopted by several societies. These I should like to keep if you do not need them. You have written a splendid tribute to Gannett for which I, as one of his life long friends, thank you.

Very truly yours,

Mr. S. N. Dexter Vorth,
2 Jackson Place,
Washington, D. C.

January 7, 1915

Dear G. K.:

Yours of the 27th from Lagunitas implies that we need not strain our eyes looking for you for several days to come.

I am really pained to know that you have reached the dreadful corpulency implied by the weight you mention - 199 pounds. Confidentially, I will ask for your sympathy, since yesterday morning I discovered to my horror that the scales put my weight at 212. There must be something the matter with the scales.

Day before yesterday I visited the Auto Show in New York and spent the night with the Sheldons. Grinnell was there for dinner and the evening. Elisabeth had expected to go but had the hard luck to take a rather severe cold. She is better now however and has gone to Cambridge to visit Dorothy.

Miss MacMaster was at out house when I left but had flown before my return.

Evidently I made a mistake in not leaving some cartridges handy, loaded with pepper and shot. You missed a great opportunity when that fellow came up to examine my spring. Hope you or Arch will have the gun ready for him next time.

That house site across the road from us to the west was being excavated before we left. I don't remember the man's name but he is said to be a wealthy contractor who builds stations for the railroads.

As ever yours,

Mr. G. K. Gilbert,
Lagunitas,
Marin Co.,
Calif.

January 7, 1915

Dear Arch:

Thanks for bulletins 6 and 7 at hand. If that fellow comes up to look at my spring again, get after him and roll his remains down the mountain.

You seem to be pretty hard on that little wife of yours. Better be careful and not wear her out - you may need her later. This taking a girl for her first walk up to the top of Barnaby, is pretty severe, especially when coupled with the threat to walk her over to Inverness a day or two later. You are such a powerful long-legged giant you probably haven't the faintest idea what it means to an ordinary person to take such tramps.

That rumbling in the boiler is probably due to poor plumbing. I don't know what to do to stop it but suppose a first class plumber would know. I should have made a hit at it before except that during my absence when the house was building the plumber and carpenter violated my instructions and hid all the piping so that it can't be got at without tearing up things. I spoke to a boiler man in San Francisco

about it and he said that the trouble was likely to be the result of faulty boiler connections. He said the hot water should enter the boiler at the top by means of a pipe which should extend down at least half the height of the boiler.

Glad to know that the tall tanbark has taken its turn in the fireplace. Many others should follow.

I have already written you about the books from New York. They were intended to repose at Lagunitas - not to be returned here.

I am surprised that Martinelli has not begun work for us yet. Doubtless he has other jobs and can attend to ours at any time between now and the middle of April.

The enclosed memorandum respecting electric lighting I thought I had left on my desk for you with the others, but it has just turned up here. So in case you feel any premonitions of on-coming wires you had better get a shotgun out from the side of the chimney and have it handy.

You ought to have been with me at the Auto Show in New York day before yesterday. But I had better not attempt to say anything about it or I shall never finish this letter.

With love to you all. As ever

Mr. Arch M. Gilbert,
Lagunitas,
Calif.

January 7, 1915

My dear Mrs. Taylor:

Your letter of December 14 came duly but I was not able until yesterday to learn about the Census publications on Indians. The brief summary referred to, as published last spring, appears to be out of print and I have not been able to secure a copy. The main volume is now, I understand, in galley proof and will be issued, it is expected, about April. By applying to the Congressman from your district you can doubtless secure a copy as soon as issued. I wish I could help you to secure a copy earlier but the office appears to be disinclined to let anyone see the proof until the book is actually ready for publication.

Mrs. Merriam and I are delighted to know that you are so fully recovered from your severe illness. Never mind the decorations; they will come later.

We hope to make a decided break this year by going to California in April, and shall hope to see you whenever you are in the Bay region.

With kindest regards to yourself and Professor Taylor, in which Mrs. Merriam joins.

Very truly yours,

C. Hart Merriam.

Mrs. George H. Taylor,
Fresno,
Calif.

January 7, 1915

Dear Sage:

In filing some old letters to-day I came across the enclosed acceptances of exotic membership in the American Ornithologists' Union. As they doubtless belong to the Secretary's files and not to my personal files, I am transmitting them herewith.

With kindest regards to you all and hoping to see a liberal contingent of the Sage family in California nest spring.

As ever yours,

C. Hart Merriam.

Mr. John H. Sage, Secretary,
American Ornithologists' Union,
Portland, Conn.

January 8, 1915

My dear Mr. Gleason:

Your letter of December 19 has caused a lot of digging and the cleaning off of the dust of years from packages of photographs and negatives which have been buried for a long time. Finally, last evening I discovered my original Bogoslof negatives, taken August 11, 1891. There are a lot of these but the two which I considered best (from which the panoramic view published in the Harriman expedition and by the Smithsonian was made) are enclosed herewith so that you may make your own slides from them.

My photographs of Pavlof and Fairweather were taken nine years later, when on the Harriman expedition, and are the property of the U. S. Biological Survey. The best Pavlof negative, I think, is number 225. Two other good ones are 223 and 260. The best Fairweather is probably 280, although 278 also is good. I am enclosing a poor print of Fairweather 280 and also of the north side of College Fiord, showing Bryn Mawr Glacier (117), which kindly return when you have done with them. They will show you whether or not you desire slides from

H. W. Gl

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these negatives. For the loan of the Biological Survey negatives you will have to write Mr. Henry W. Henshaw, U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. The Biological Survey negatives are glass.

Many thanks for your photograph of Harriman Glacier. It is a beauty and very interesting in comparison with ours of 1899.

Wtih best wishes.

Very truly yours,

E. H. Harriman

Mr. Herbert W. Gleason,
83 Pinkney Street.
Boston, Mass.

January 8, 1915

My dear Mr. Ellsworth:

Your letter came duly and was acted on promptly, but as you did not give me any address I did not know where to send you a line. I am sending this to you at Los Angeles at the suggestion of Mr. Nelson.

I did not forget to write the letter you suggested last spring, but on receipt of yours of November 22, followed it by another. I believe the matter has now been settled in your favor, as you doubtless have learned or will learn in the near future.

Whatever became of those Grizzly Bear skulls from Telegraph Creek? I should be mighty glad to see them as early as it is practicable for you to ship them on.

Hoping you are having success in your efforts to obtain sheep, and with greetings of the season.

Very truly yours,

Mr. Lincoln Ellsworth,
Los Angeles,
Calif.

January 9, 1915

Dear Mr. Sloane:

Replying to your letter of yesterday inquiring as to the location in California of the Black Crater region, would say that the only Black Crater whose name as such appears on the map, so far as known to me, is the one immediately northeast of Mt. Shasta.

The name however is applied locally to several other craters in the State, as for instance the one otherwise known as Shingletown Butte, on the north side of Battle Creek, directly north of Inskip Hill; one near the line of craters just south of Mono Lake; one in Owens Valley, some distance north of Independence; and one at the extreme head of Death Valley, in the canyon on the south slope of Mt. Magruder.

If northern California, the chances are that the one immediately northeast of Shasta is meant.

Very truly yours,

C. Hart Merriam

Mr. C. S. Sloane, Secretary,
U. S. Geographic Board,
Census Office,
Washington, D. C.

P. S. Your letter calls for an enclosure which was not forthcoming.

January 9, 1915

Dear Professor Elrod:

Have you yet secured any skull or skulls of Grizzly Bears for your Museum, or do you know of any person or museum having one or more skulls which I might borrow? I am extremely anxious to see as many skulls as possible before I publish my monograph, which is now rapidly nearing completion. I was told lately that you might have a skull or two from the mountains east of Flathead Lake. I have a young male Grizzly from Paola but have not seen the skull of an adult from that region.

Very truly yours,

C. Hart Merriam

Prof. Morton J. Elrod,
Missoula,
Montana.

January 9, 1915

Cashier,
Crocker National Bank,
San Francisco, Calif.

Dear Sir:

Your statement of my account for December just received, reminds me that I have not received the statements and accompanying checks for October and November. This doubtless is my fault since the last time I visited your bank, about the end of October, I told the young man in the statement department that I would call for the October statement early in November. It happened that I next reached San Francisco on Saturday afternoon after the bank had closed, and left for the East next day, so I was unable to get the statement in person.

Respectfully,

January 9, 1915

Professor B. Shimek,
Iowa City,
Iowa.

My dear Professor Shimek:

Recently I have been told that you have a great collecgion of vertebrate bones from glacial gravels on the northern plains. I am wondering if among these there chance to be any skulls or teeth of Bears. Junt now I am trying to complete a monograph of the Big Bears on which I have been engaged for a number of years, and am anxious to see as much material as possible. It is a case where every little help and skulls from Nebraska, the Dakotas, and western Montana are particularly needed. If you have any material of this kind which you are willing to loan me, I shall be greatly obliged. I should thank you also if you could give me the address of any person or museum possessing one or more skulls of Grizzly Bears.

Very truly yours,

January 9, 1915

My dear Lieutenant Emmons:

It is good to hear from you again, and I thank you for your interesting paper on the Kitselas, which I have just read. What a fine thing it is that you are collecting information on these rapidly disappearing or changing tribes!

I know Dr. Newcombe personally and have the same high opinion of him that you have. I am not surprised at what he says about the starfishes loaned Professor Verrill. His museum is by no means the only one that has suffered in the same way. Professor Verrill has the reputation of holding on to specimens for a very long - sometimes an indefinite - time. He is now a very old man and is overwhelmed with work trying to complete a monograph on a group of marine animals placed in his hands by Professor Agassiz a few years before Agassiz's death.

Professor Verrill lives at New Haven, as you doubtless know, and I would suggest that Dr. Newcombe prod him at frequent intervals in order to stir him up sufficiently to get him to pack and return the specimens.

I have nothing to do with the distribution of the Harriman volumes, the entire edition of which is now in the hands of the Smithsonian Institution, where they are on sale at cost of publication. A certain number of copies were distributed to public libraries and museums at Mrs. Harriman's expense, and if the total number available for this purpose has not been distributed, I should think the Victoria Museum might obtain a set.

Mrs. Harriman is now visiting our married daughter Dorothy at Cambridge.

With kindest regards to Mrs. Emmons and yourself.

Very truly yours,

E. H. Harriman

Lieut. George T. Emmons,
Greenholm,
Princeton,
New Jersey.

January 9, 1915

Mr. A. J. Foster,
Lakeview,
Oregon.

My dear Mr. Foster:

Many thanks for your reply to my letter inquiring about Bear skulls.

What you tell me to the effect that living Grizzlies are still to be found in the Klamath Lake region interests me greatly, as I had supposed them extinct in that region. If you know of any Grizzly skull in the possession of any Indian or anyone else I shall be glad to pay from $10 to $50 for it, according to sex, age and condition, and the same for any that may be killed in the future.

Thanks for the interesting photographs of scenes of your recent Bear hunts. I should be glad to secure a dozen or more skulls of Black Bears from your region, for which I will pay from $3 to $5 each, according to sex, age and condition.

In case you send me any skulls please tie a tag to each one, giving the locality where it was killed, approximate date, sex if known, and your own

name. All packages should be shipped by express, collect, and addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C., and your name should be written in the upper left hand corner. In the case of clean skulls, a pad of folded newspaper should be placed between the jaws to prevent breaking of the teeth in transit as Bears' teeth are extremely brittle.

Very truly yours,

C. Hart Merriam

Enclosure.

January 9, 1915

Mr. Thaddeus Surber,
Homer,
Minn.

Dear Mr. Surber:

Many thanks for your New Year's letter. It is a long time since I have heard from you and I am glad to see your signature again; also to learn what you tell me about the Bears of Red River region, and of the caribou of Big Muskeg.

The common Black Bear throws two color phases. In most localities the black phase is the commoner but in some regions, as in parts of New Mexico and the northwestern coast of California, brown is the dominant color. In other places, as in the Sierra, they seem to be about evenly divided. The case seems parallel to that of the little screech owl, which, as you know, may be either red or gray. At my home in northern New York the gray phase was dominant and the red almost unknown, while down here in the District of Columbia, red is the dominant phase.

Ursus luteolus is a southern species characteristic of the cane brakes of Mississippi, Louisiana and eastern Texas. It is often black but its skull

T. S. 2

and teeth afford splendid characters.

It is painful to learn that the small herd of caribou north of Red Lake is diminishing so rapidly. I will call the attention of the Biological Survey to the matter.

With best wishes.

Very truly yours,

C. Hart Merriam

January 9, 1915

My dear Professor Bingham:

Heller wants $250 per month for the trip and Mr. Grosvenor thinks it will be all right to pay this salary. He expects to be here sometime between the 15th and the 20th, which will give him a month in which to prepare for the work. If he comes before the 18th I will tell him that you will be glad to see him at New Haven on that date. I suppose a few days later will not matter. His main work of preparation will be here of course, in familiarizing himself with what is known of the vertebrate fauna of the region. Osgood is still here and will doubtless be able to give him information of value. It might be well also for him to see Chapman, if this is practicable.

I don't know anything about Bassett, as I think I mentioned in my hasty note.

Very truly yours,

C. Hart Merriam

Professor Hiram Bingham,
Yale University,
New Haven, Conn.

January 9, 1915

Dear Seton:

Thanks for your letter of the 5th inst. I am sending you herewith a copy of my original description of Felis browni.

By the way, why on earth did you omit the panther from your 'Histories of Northern Animals'?

Very truly yours,

C. Hart Merriam

Mr. Ernest Thompson Seton,
Greenwich,
Connecticut.

January 9, 1915

Dear Dr. MacDougal:

What a miserable fellow you are to come to Washington and slip out again without letting me know!

But as a partial atonement we shall be mighty glad to see Dr. and Mrs. Forrest Shreve and show them our Indian baskets and anything else they would like to see. Most of all we shall be glad to meet them.

I will forgive you this time but don't ever do it again. With best wishes.

As ever yours,

Dr. D. T. MacDougal,
Botanical Laboratory,
Tucson, Arizona.

January 8, 1915

My dear Dr. Dabney:

An apology is due you for my delay in acknowledging your card transmitting your remarks before the Congressional Committee on Education. It got side-tracked with a lot of Christmas cards and leaflets and has only now come to light.

I have read with keen interest your account of our early activities aiming at the establishment of a National University and apparently culminating in the foundation of the Carnegie Institution. What you have said agrees with my memory in the matter and I find nothing to correct.

My family and I motored across the continent last summer, as we did in 1913, and remained at Lagunitas until November. When you come to California next summer to see the big show, let us know and we shall be glad to introduce you to the Redwood country in which we are fortunate enough to have our summer home. My summer address is Lagunitas, Marin County.

With kindest regards and best wishes to you and Mrs. Dabney.

Very truly yours,

Dr. Charles W. Dabney,
President, Univ. of Cincinnati,
Cincinnati, Ohio.

January 11, 1915

Dear Arch:

Bulletin #8 just at hand. Glad the books arrived all right. They tally with my bill. Thanks also for information about the numbers of 'North American Fauna'. I shall try to complete the set and to send one or two additional bound volumes, as you tell me the only bound one there is #27.

Too bad you had so much trouble about that redwood table. I suspect that the painter would have a grouch if he heard you call him Houch.

It is a relief to know that you took your wife to Point Reyes by rail instead of going all the way afoot.

Don't bother to send us any boughs - all we want is a handful of Umbellularia leaves just for the smell.

Glad the noise in the boiler has let up since you drained the pipes. We drain them every fall before leaving. We do this by turning off the supply at the forks of the pipes above the wood-house, and then opening all the faucets and the two pipe ends that protrude

from the east side of the house midway between the end of the piazza and the kitchen steps. These pipes I had put in against the plumber's wishes for the express purpose of draining what water was left below the level of the spigots both in the hot water system and the cold, so as to take no chances in the matter of freezing in the case of exceptionally cold weather.

The biggest nuisance, in case you pull out before the cold weather is over, is the outside water-closet. This has to be flushed an unconscionable number of times in order to let out all the water in the pipe. The house proper is comparatively simple. But I hope you will stay until we arrive.

It tickles us to learn that you find it something of a chore to keep the house supplied with fuel. If it bothers a big strapping young fellow like you to saw enough wood for a little woman like your wife, possibly you may imagine the task I was up against in my old age to haul and saw enough to satisfy that wife of mine who, as "Dutch" John once told her, could burn more wood in a day than any ordinary woman ought to use in a week. After coming uncomfortably close to

the verge of apoplexy a number of times during the first year or two, I finally concluded that it was better policy at my time of life to sub-let the job. Since that decision "Dutch" John and Martinelli have had the benefit of the greater part of the exercise.

My wife is in Cambridge visiting Dorothy and Henry. Zenaida joins me in love to you all.

As ever,

Mr. Arch M. Gilbert,
Lagunitas,
Calif.

P. S. Since writing the above the noon mail has arrived, bringing the box of shells which you were kind enough to pack so nicely and which arrived in perfect condition. Thanks.

January 11, 1915

D. L. Davis Mfg. C.,
1339-1340 Marquette Bldg.,
Chicago, Ill.

Dear Sirs:

Will you kindly send me a booklet or detailed information concerning your Automatic Tire Inflator? If so you will greatly oblige.

Very truly yours,

January 11, 1915

Mr. Arthur Gibson,
Dept. of Agriculture,
Ottawa, Canada.

Dear Mr. Gibson:

Can you send me a duplicate of the December number of the 'Ottawa Naturalist'? If so I shall be greatly obliged. It contains an article by Norman Criddle on the value of mammals and birds as destroyers of noxious insects, in the course of which much important information is given on the food habits of skunks.

With best wishes.

Very truly yours,

C. Hart Merriam.

January 11, 1915

Superintendent,
New York Botanical Garden,
Bronx Park, New York City.

Dear Sir:

Can you send me a copy of Abrams' monograph of the Manzanitas, the generic name of which I believe he gives as Uvaursi, instead of Arctostaphylos? I am told that it appeared as Part 1 of Volume 29, North American Flora, during the past fall. If you will send this with bill for same I will remit by return mail.

Respectfully,

C. Hart Merriam.

January 11, 1915

Dr. Hugh M. Smith,
U. S. Bureau of Fisheries,
Washington, D. C.

Dear Dr. Smith:

Can you send me two copies of Document #797, 'Alaska Fisheries and Fur Industries', 1913, by B. W. Evermann? If so you will greatly oblige.

Very truly yours,

E. Walt Hermann

January 11, 1915

Superintendent of Documents,
Government Printing Office,
Washington, D. C.

Dear Sir:

I wish to purchase two copies of the latest 'Alaska Dictionary' published by the Geological Survey (original edition by Marcus Baker). If you will kindly inform me of the cost I will remit by return mail.

Very truly yours,

E. Walt Hermann

January 11, 1915

My dear Miss Hooker:

A month or six weeks ago the Biological Survey moved from its old quarters to a new building. While connected with the Survey it was my habit, as you know, to spend about half of each year in the field. During my absence it was the practice of the office to put letters, packages, and all sorts of odds and ends addressed to me personally, in a large closet reserved for personal affairs. Owing to the pressure of accumulated work on my return, it sometimes happened that I never had time to examine all the things that had been put away during my absence in the field. This by way of prelude.

At the time of the moving a few weeks ago, I was asked to call for a considerable quantity of personal material still remaining in the Survey. This was packed in boxes and brought to my office. On going over it I have just discovered two letters from you, written in the fall of 1902, and containing photographs taken during our then recent trip to Kings River Can-

yon and the upper waters of the Kern. Both of these letters had been opened but were still in the original envelopes and were not marked in any way to indicate that they had been answered. If I ever saw them I have completely forgotten the fact and I don't wish you to think me unappreciative of favors of this sort.

The photographs recall very vividly some of the incidents of the trip, and some of the beautiful places in which we camped, as for instance Bear Paw Meadows. Your photograph of some of the men of the Kings River party sitting in a row on a log, is particularly precious since most of the row have long since gone to their final resting places. I cannot help noticing the difference in Muir - the strength of his features in your picture contrasted with his feebleness when I last saw him about the middle of last October. He was then weak in body and mind and did not feel able to return to Lagunitas with me to make a long promised visit.

I appreciate also your kindness in sending pictures of the San Juan ranch and of the Indian woman Josepha, who proved a rather obstinate subject.

I wish sometime we could have a little reunion of the surviving members of our Kaweah party.

Keith, Muir and Gannett are gone, but perhaps the rest of us might get together in California during the summer. Miss Mosgrove I have not seen since 1903, when she was kind enough to call on Mrs. Merriam at the hotel in Los Angeles as we were passing through with the Ornithologists' excursion. Helen Greame - now Mrs. Sperry - we have seen several times in San Francisco, but not recently. Mrs. Dickie and her son we have met several times; once they were good enough to call on us here at our Washington home. I suppose they are still in Pasadena. You, I have missed altogether, though I have heard about you from time to time. I was told that you had studied medicine and are now a full-fledged doctor.

With kindest regards and appreciative, though long-delayed, thanks for the photographs.

Very truly yours,

C. Hart Merriam -

Miss Marian Hooker,
325 West Adams Street,
Los Angeles, Calif.

January 12, 1915

Dear Sheldon:

Nelson and I have been bunged up with severe colds which have not yet left us. I have not been to the Museum since I saw you but I am told that nothing more in the Bear line has come in of late.

Elizabeth is in Cambridge visiting Dorothy and has not yet entirely recovered from her cold.

Heller is expected here in a few days to prepare for his trip to Peru. I believe he did not succeed in killing any sheep.

Yesterday I gave Nelson a hasty memorandum which he said you wanted concerning areas from which Big Bears are needed. As a matter of fact, there is so little material of this kind in museums that we really need all the skulls we can get from everywhere. It is exasperating, as well as most hazardous, to attempt to map the ranges of species on so insufficient a basis as we have in the case of the Big Bears.

I hope arrangements for your Californian and Mexican trip are coming along all right. The trip will

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C. S. 2

do you both a lot of good. My only regret is that I shall not be in California to welcome you and pilot you to some of the most attractive places.

It was mighty pleasant to see you and Mrs. Sheldon the other day and mighty good of you to have Grinnell around to dinner.

With love to you both.

As ever,

C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

January 12, 1915

Dear Dr. Stephens:

It is convenient to have a few friends whom in times of pressure one may sidetrack for a while, by which I mean that it is pleasant to know that one's real friends will not take offense if their letters do not receive reasonably prompt attention. It goes without saying that I was mighty glad to get both of your interesting letters and was also happy to receive the little book on Bret Harte's country, which country, as you say, is very familiar to me.

We were distressed to learn that you have had so much illness in your family and that Mrs. Stephens was so long in recovering, but trust that you are all entirely well by this time.

We had a severe rain storm yesterday but have no snow and the winter thus far has been an open and, in the main, a pleasant one. You can appreciate therefore my longings for Susie, who is taking a long rest at San Rafael. Next spring we must not let any obstacles prevent the making of some of the trips we have so long had in view.

The news of John Muir's death, as you say, was a shock, though not a surprise. I could not help feeling glad that we had seen him so recently and that you had secured the photographs - the last ever taken of him of course. Very many thanks for the clippings you sent me about him. I am particularly glad to have the account of his funeral. He was a good man and it will be a long time before California sees his like. Only a day or two ago I came across some photographs taken by Miss Marian Hooker of Los Angeles on a Sierra Club outing in 1902. One of these shows Muir, Keith, Gannett, Lemon and others - nine in all - sitting on a log. It was something of a shock to note that I and one other are the only living ones left of the nine.

Have you given up your San Francisco office yet? Don't put it off too long lest you may follow the footsteps of some of the others.

You were fortunate to see that flash of lightning strike in San Francisco. What a surprise it must have been to the Bay City people!

Last week I went to the big auto show in New York and saw more new cars than I can remember about. The Remington people have put on the market

a $600 torpedo-built little car and are about to market an 8-cylinder of the V-type. The Chevrolet people have put out a handsome little touring car similar to their 4-cylinder one but smaller, and selling at the Ford price of $490 fully equipped. They also announce a roadster of the same model for $460. The greatest novelty I saw was the Owens car, in which there are neither clutch nor gears. The gasoline motor drives an electric generator which operates the car, so that the car handles like an electric. Both the Metz and Carter cars have new models of their friction drives. The '25' Metz looks attractive and certainly has vast power as a hill climber. Whether or not it becomes noisy with wear I do not know.

Sorry to learn that our Lagunitas jiggers made so many and so deep impressions on you. It was evidently their closing act for the season, since Arch Gilbert who arrived a few days later, wrote me that although working in the wood and brush a large part of the time, he did not discover a single jigger. Their period of activity seems to be from sometime in October to about the middle of November. It certainly is acute

while it lasts.

Please thank Bruce for his nice little letter acknowledging 'Jack the Young Ranchman'. I hope he found 'Jack Among the Indians' equally attractive.

Mrs. Merriam is in Cambridge visiting our married daughter Dorothy and Zenaida is keeping house for me - fine practice.

With love to your all.

As ever yours,

C. Hart Merriam -

Dr. W. Barclay Stephens,
1250 Bay Street,
Alameda, Calif.

January 12, 1915

Dear Mr. Sloane:

Thanks for yours of the 11th inst., transmitting a copy of the Special Instructions to Enumerators, containing lists of names of Indian tribes and dated April 15, 1910; and the preliminary bulletin on Indians entitled 'Statistics of the Indian Population' by Roland Dixon. I am unable to find the actual date of publication of this bulletin. If the records of your office furnish this information, I should greatly appreciate your kindness if you will let me know when it appeared.

Thanking you for your courtesy in the matter.

Very truly yours,

C. Hart Merriam

Mr. C. S. Sloane, Geographer,
Bureau of the Census,
Dept. of Commerce and Labor,
Washington, D. C.

January 18, 1915

My dear Miss Allen:

Please pardon my delay in replying to your recent letter enclosing a photograph of a large Indian basket from the foothills of the southern Sierra. It is not a Chukchancy, but was made by a tribe living further to the south, possibly in Eschom Valley, but more likely on the Tule River Indian Reservation.

I am not surprised that you are unable to sell it at the price mentioned, $85, as I should consider this about double what it is worth. Nowadays it is very difficult to sell Indian baskets at anything approaching their real value. Our museums unfortunately seem to have very little money, and private collectors are few in number and most of them seem to have lost their zeal in collecting.

I regret that you did not speak to me before leaving Washington. I should have been glad to show you my collection and shall be happy to do so at any time in the future when we are both in the city at the same time.

If you return before the middle of April I hope you will let me know. About that time I expect to go to California for the summer.

Your basket photograph is returned herewith. It is an unusually large, but otherwise perfectly typical piece of what is commonly described as 'Tulare' work. No tribe of Indians properly bears this name; the name refers to the region in which the baskets are made.

Very truly yours,

C. Hart Merriam

Miss S. J. Allen,
Camp Biscayne,
Cocoanut Grove,
Florida.

January 18, 1915

California Fish and Game Commission,
San Francisco,
California.

Dear Sirs:

Will you kindly send me the reports of your Commission relating to California game for the years 1913 and 1914? I assume that these contain the statistics as to bounties paid on cougar scalps.

Very truly yours,

C. Hart Merriam

January 20, 1915

My dear Dr. Harrison:

Pardon my delay in replying to your letter of the 7th inst., asking me to write a letter recommending Mr. Childs Frick for membership in the Boone and Crockett Club.

Recently my attention has been called by a member of the Executive Committee to the rules regarding proposals for membership, which, apart from the requirements of the constitution to the effect that eligibles must have killed with a rifle at least one adult male of each of three species of American large game, stipulate that candidates must be proposed and seconded in writing by two members of the Club. The point raised in my case was that I, being merely an associate member, am not privileged to nominate or second the nomination of members. I therefore seem to be ruled out in all cases of this kind.

I trust you will have no difficulty in finding some properly qualified member who will be glad to write the letter in question.

Hoping to meet you in Philadelphia at the Wilderness dinner.

With best wishes.

Very truly yours,

C. Hart Merriam

Dr. George L. Harrison, Jr.,
400 Chestnut Street,
Philadelphia, Pa.

January 20, 1915

Henry G. Gray, Esq.
Sec'y Boone and Crockett Club,
49 Wall Street,
New York City.

My dear Mr. Gray:

In going over a lot of accumulated papers recently I have made several startling discoveries, the most startling being a letter from you written nearly a year ago, in which you asked for the exact year of my election to the Club. I may have seen this letter at the time it came but have no recollection of it. Neither have I been able to find any record of the date of my election to the Club. My first Year Book however is the one for 1903, from which it seems safe to infer that I was elected in or prior to 1902.

Regretting that I cannot furnish the information asked for and particularly that I should have failed to answer your letter promptly

Very truly yours,

C. Hart Merriam

January 20, 1915

Charles Scribner's Sons,
Fifth Avenue at 48th Street,
New York City.

Dear Sirs:

Your letter of December 10 in relation to a review of Roosevelt's and Heller's 'Life Histories of African Game Animals' reached me soon after my return from California, since which I have been too overwhelmed with work to reply.

Your letter is quite similar to one written me on the same subject by your Mr. Burlingame on September 8, 1914, a copy of my reply to which is enclosed herewith.

At the time of the receipt of your letter of December 10 Mr. Grosvenor had not spoken to me on the subject. A short time ago however he mentioned it and said that if I would write a review he would publish it in the 'National Geographic Magazine'.

My feelings in the matter are expressed in my letter of September 17, already referred to. At the same time if Colonel Roosevelt and yourselves feel that you particularly wish me to write this re-

view I will make an exception in this case.

In the introduction Colonel Roosevelt quotes a manuscript of mine concerning a peculiarity of the coloration of the little spotted skunk (Spilogale). If you could send me a copy of the signature containing this matter so that I may file it in its proper place, I shall appreciate the favor.

Very truly yours,

C. Hart Merriam

Copy

Lagunitas, Marin Co., California,
September 17, 1914.

W. R. Burlingame, Esq.,
Charles Scribner's Sons,
New York City.

Dear Sir:

Your letter of the 8th instant has just reached me. I quite agree with you that 'Life Histories of African Game Animals' by Roosevelt and Heller is a book of permanent scientific value, and consequently that it should be reviewed in some scientific publication, preferably Science. It would be well also if it could be reviewed in Nature, published in England, although at this time its sale abroad could hardly be expected to be large. It is a book of special value to sportsmen, particularly to the class of big game hunters - a class rather widely represented on both continents.

The editor of Science may have already arranged for its review. If not, I would suggest Dr. J. A. Allen or Dr. Frank M. Chapman, of the American Museum of Natural History, as suitable reviewers. Personally, owing to pressure of work, I gave up writing reviews several years ago, and should not like to set the precedent of beginning again, since the pressure on me in this direction has sometimes been very hard to resist. At the same time I will not absolutely refuse. Hence if you fail to find a suitable reviewer, you might call on me again. I suspect however Professor Cattell has already arranged the matter.

Very truly yours,
(Signed) C. Hart Merriam

January 20, 1915

Arthur Gibson, Esq.,
Dept. of Agriculture,
Ottawa, Canada.

My dear Mr. Gibson:

Very many thanks for your kindness in sending me a duplicate copy of the 'Ottawa Naturalist' containing Mr. Criddle's recent article and a separate of the article itself. These are a material help in enabling me to arrange the subject matter in my files so that I can get at it quickly when needed.

In the same connection I would like to ask if you could without too much trouble send me a copy of the 'Ottawa Naturalist' for May, 1911, or a separate of the article in that number by Lawrence Lambe on 'An Arctotherium from the Pleistocene of Yukon'.

I do not like to beg these things and would much prefer to pay for them if you would kindly let me know the price.

Very truly yours,
C. Hart Merriam

January 20, 1915

Mrs. Mary Austin,
The National Arts Club,
Gramercy Park,
New York City.

My dear Mrs. Austin:

Please pardon my delay in replying to your letter about the Shoshone head-dress. Unfortunately I have not been able to learn the value of articles of this kind. I have two very beautiful red flicker banners five or six feet in length, which I purchased from Indians in California for $5. apiece. In case you do not succeed in disposing of it, I shall be glad to pay a little more than this for it if you know the locality where it was made.

A good deal of valuable Indian material, including a number of genuine old baskets, has been offered for sale during the past year. Unhappily our museums seem to be rather uniformly hard up just now so that they are not able to take advantage of the opportunities offered in this line.

Shall you not visit Washington before you return to California? I hope so, and should like very much to show you my collection of Indian baskets.

With best wishes.

Very truly yours,

C. Hart Merriam.

January 20, 1915

Dr. H. A. Sifton,
Milwaukee,
Wisconsin.

My dear Sir:

Recently I have been informed that during the past season you killed four Grizzly Bears in the Klappan region of the upper Stikine. For some years past I have been engaged in a monographic revision of our American Bears and am hoping to publish in the near future. Thus far I have been able to examine about five hundred skulls of Grizzlies and Big Brown Bears from the United States, British Columbia, Yukon Territory and Alaska. The great majority of these are immature, so that the number of fully adult males is comparatively small. Before going to press I am anxious to see as many skulls as possible of adult males and females.

For this reason I take the liberty to ask if you are willing to loan me your skulls for a short time. If so they should be carefully packed, with a pad of paper between the jaws to prevent breakage of the teeth, and sent by express marked "charges collect" and addressed: U. S. Biological Survey, Dept. of Agri-

culture, Washington, D. C. I will return them of course in the same condition as that in which they reach me, except that if they are not cleaned I will have them cleaned before returning.

You may be interested to know that there are two entirely distinct species of Grizzlies on the Stikine, one having a relatively flat skull and the normal teeth, the other having a highly arched skull and unusually large teeth.

Very truly yours,

C. Hart Merriam

If you send skulls, please tag same & have your name on each tag; also sex & approximate date & locality.

January 20, 1915

E. S. Barry, Librarian,
Scripps Institution for Biological Research,
La Jolla, California.

Dear Sir:

Replying to your circular letter dated November 19, 1914, asking for publications, would state that my separates have recently been arranged so that it will be a simple matter to send you a number if you will let me know the subjects you would like to preserve in your library. My publications relate mainly to mammals and birds of North America, geographic distribution, and Indians of California and Nevada. On hearing from you I shall be glad to send the separates needed so far as the same are available.

Respectfully,

C. Hart Merriam

January 20, 1915

Dear Professor Evermann:

Continuous pressure of work, in connection with the knowledge that your building will not be ready for the cases for some time to come, and that you were already in correspondence with Dr. Walter Hough on the same subject, are my excuses for not writing earlier about the cases for the Lowe basket collection presented by Mr. Fitzhugh.

There is really very little to say more than to reiterate what I said in California, namely, that Hough's case display in the National Museum is the best I have seen, and that when your new cases are ready I shall be only too glad to help you all I can in the actual arrangement of the baskets.

I have thought over this matter ever since I saw you but it is hardly worth while to discuss it so long in advance, and the details can hardly be decided definitely until the baskets themselves have been examined. If enough tribes are represented to make it worth while, I should favor exhibiting the main part of the collection arranged by tribes, at the same time having one or two cases devoted to the various types

of baskets according to the uses to which they are put. This, it seems to me, would cover the ground in a way which has not yet been accomplished by any mussum and would result in a display that would be instructive as well as attractive.

I am assuming that you have received from Dr. Hough the necessary details for the cases. They are very simple and the interior shelving is inexpensive. It might be better to use opaque glass instead of boards for the shelving. This however is a detail that will come later.

Mrs. Merriam is in Cambridge visiting Dorothy and her husband. Zenaida and I are trying to hold the fort at this end of the line.

Was delighted to hear a day or two ago that the Academy has adopted the new constitution. Have had no news as to the status of work on the museum building but earnestly trust that it is progressing.

With best wishes and apologies for my long delay in writing.

Very truly yours,
C. Hart Merriam

Dr. Barton W. Evermann, Director,
Calif. Academy of Sciences,
San Francisco, Calif.

January 21, 1915

My dear J. C.:

Some time ago I wrote Daggett of the Los Angeles Museum asking the loan of the two Grizzly Bear skulls we saw in the glass cases when you and I were there in November, 1913. He sent them a few days ago and put in with them two big Bear skulls (without lower jaws) from Rancho la Brea. I was somewhat embarrassed by this as I am not ambitious at present to tackle the fossil Bears but, as you know, have been depending on you for this part of the work. Nevertheless, since the specimens are here I will make some notes on them before returning them to him. You may be interested to know that one is a female Ursus californicus tularensis, apparently typical; the other is a huge domed Arctotherium. I have nothing to compare the latter with but am glad to see the specimen. I will return them to him in the near future and doubtless you will see them later if you have not already had them.

With best wishes to you all.

As ever yours,

C. Hart Merriam

Professor J. C. Merriam,
University,
Berkeley,
Calif.

January 21, 1915

Hon. Franklin K. Lane,
Secretary of the Interior,
Washington, D. C.

Dear Sir:

I shall be greatly obliged if you will kindly send me three copies each of the reports of the several National Parks for the year 1914.

In case your office has published a leaflet on the Petrified Forest of the Yellowstone National Park, I should appreciate a copy of this also.

Respectfully,

C. Hart Merriam

January 20, 1915

Dear Arch:

Yours of the 15th arrived this noon, for which I am properly thankful.

What you say about the plumbing troubles is quite exciting. It's lucky for us that our spring water doesn't affect our internal anatomy like it does the boiler's and pipes! I have heard of pipes clogging at Lagunitas before, but it was attributed to the diabolical concoction known as "Dutch cleanser". This however has not been used in our house, so that we will have to thank the Lord for the present condition.

If the pipes are going to clog every three or four years, the natural inference is that they are not big enough. Would it not be better to replace them by a larger size, so far as this can be done without tearing the house all to pieces? It is a sin that the pipes are so hard to get at.

You being an engineer and the plumber being a plumber, the combination should be equal to the job, so I will gratefully turn the whole matter over to you, and relieve my tired brain of any pressure on the sub-

ject. I would by all odds have the pipes rearranged in the proper manner. The trouble, as before remarked, will be to get at them.

It will be all right to put a trap door in the hall closet as you suggest, if that will answer the purpose, but unless the plumber is a very thin man I suspect that you had better send your wife to the city before he tries to work his way under the kitchen.

But the pipes are not all under the floor; some of them are on top of the ceiling. If you will stand on your head in front of the hall linen cubby and kick the roof off from the top section you will get your feet snarled up in a lot of pipes. It might be proper to give the plumber access to these.

Anyhow, I am mighty glad I'm not there, having full confidence in the Gilbert-plumber combination. I am perfectly willing to foot all bills for this job up to $50 but wouldn't tell the plumber this as a starter.

Martinelli might be helpful when it comes to working under the house. He is an exceptional digger and mighty handy in coupling pipes.

There is a stack of mail on your father's table upstairs, but we have not yet heard him turn the

doorkey, although our ears have been straining for some days past.

Mrs. Merriam has not yet returned from Cambridge but we are now expecting her by every train. We shall appreciate the greens when they arrive.

With love to you both, and wishing you both the most intense kind of joy in the plumbing job.

As ever yours,

C. H. Merriam

Mr. Arch M. Gilbert,
Lagunitas,
Calif.

P. S. By the way, if you have any suggestions as to the cover for our little spring hole it might be a good scheme to confide the same to Martinelli's sensitive ear.

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January 20, 1915

Mr. W. I. Adams, Accountant,
Smithsonian Institution,
Washington, D. C.

Dear Mr. Adams:

Very many thanks for your courtesy in sending me the statement of receipts and disbursements under the Harriman Trust Fund during the calendar year ending December 31, 1914, which I find tallies with my account in every particular except that the disbursements for the month of December are omitted, so that the account does not cover the whole year. In the preceding account the December expenses were included.

Very truly yours,

C. H. Merriam

January 22, 1915

Mr. A. R. Pardington, Vice Pres.,
Lincoln Highway Association,
2115 Dime Savings Bank Building,
Detroit, Mich.

My dear Sir:

Your letter of the 5th instant, forwarded from my summer home at Lagunitas, California, reached me day before yesterday. Yesterday I went to the headquarters of the A. A. A. in this city and read the article in 'Motor Print' to which you referred. It made me hot under the collar to find that anyone would lie in this wholesale manner, particularly since such persistent falsification is bound to result in hardship to a number of people who will make the transcontinental trip next summer.

I have just written a letter to the editor of 'Motor Print', and am enclosing a copy herewith for your information.

Replying to your inquiry, I am of course entirely willing that you should make any extracts you see fit from any of my letters.

While on this subject I cannot refrain from again alluding to the continued misrepresentations pub-

lished in the various motor journals concerning both the Snowville-Humboldt Valley route and the Lincoln Highway itself. It seems to me only fair to the very large number of tourists likely to undertake the transcontinental trip during the coming season, that they should be told the truth about the conditions they are sure to find in Utah and Nevada.

I have heard that during the past season a cut-off has been opened on the Lincoln Highway from Tooele Valley to the southern part of Skull Valley, thus cutting out the long and, in wet weather practically impassible northern half of the valley. If this is true I wish you would send me any literature and map that may have been published on the subject. Such a cut-off, if really in existence, would cut out one of the worst parts of the road in wet weather.

One point on which it seems to me sufficient emphasis has not been put, is that the Lincoln Highway route across central Nevada is the finest scenic route in the United States, the magnificent desert ranges of eastern and central Nevada being visible from no other road.

By the way, in your own article in the last number of 'American Motorist' did you not distinctly imply that Yellowstone Park and the fine forests of northwestern Wyoming lie along the Lincoln Highway? It certainly reads that way to me.

Very truly yours,

C. Hart Merriam

January 22, 1915

Editor,
'Motor Print',
418 Sansom Street,
Philadelphia, Pa.

Dear Sir:

Yesterday I saw for the first time an article in 'Motor Print' for December. on the transcontinental automobile roads, in which the Utah-Nevada section is treated at some length, and the northern route by way of Snowville, Lucin and Humboldt, recommended as far superior to the Lincoln Highway.

I have driven my car over both routes, accompanied by my wife and daughters, and traversed the northern route only a few months ago. You have been grossly misled as to the relative merits of the two routes and I have never in my life read such a tissue of lies as those published in this brief article. Whether your informant is personally interested in the Ogden route or is a victim of outrageous misinformation, I have no means of knowing, but it certainly is a pity for a respectable magazine to deceive its readers in this way.

Respectfully,

C. Hart Merriam

January 22, 1915

Mr. George E. Beyer,
Tulane University,
New Orlanes, La.

My dear Mr. Beyer:

The specimens you sent for identification arrived a little ahead of your letter and set our boys aguessing. They thought the animals must have come from Central America on account of the presence of the big-tailed red mouse, Nectomys. I did not concur in this, feeling sure that the other mice and the wood rat were common Lousiana species and that the Nectomys was probably introduced accidentally, most likely in a ship-load of bananas. Your letter seems to bear out my view of the case.

The specimens will be identified and returned to you by the Biological Survey.

With best wishes.

Very truly yours,

C. Hart Merriam

January 22, 1915

Mr. James L. Clark,
1160 Southern Boulevard,
Bronx, New York City.

My dear Mr. Clark:

Many thanks for yours of yesterday telling me that you have some Bear skulls for me from Lincoln Ellsworth and Charles S. King, and possibly others. I am most anxious to see these and should be greatly obliged if you will send them as soon as convenient. Please ship, charges collect, addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C.

You will of course tag each skull, and if the skulls have been cleaned please place a pad of folded paper between the jaws so that the teeth will not be injured in transit.

Very truly yours,

C. Hart Merriam

January 22, 1915

Mr. S. N. Leek,
Jackson,
Wyoming.

Dear Sir:

Very many thanks for your letter of the 8th inst., enclosing two copies of your interesting photograph of a stump scratched by bears. I am very much obliged for your courtesy in this matter. I am interested also in the kind of paper used for the prints, which lies flat, and has a leathery texture with which I am not familiar.

The bulletin you asked for on the Petrified Forest of Yellowstone Park I am sending by same mail.

Herewith I am enclosing $1. for a copy of your Elk Album, which I see advertised on your letterhead.

Very truly yours,

E. Hoyt Thurston

January 22, 1915

Dear Professor Bingham:

Heller has not shown up yet, although we have been expecting him for several days. Unless he has met with an accident on the way, he is likely to turn up at any moment and when he comes I will tell him you want to see him at New Haven as early as practicable.

Very truly yours,

E. Hoyt Thurston

Prof. Hiram Bingham,
Yale Station,
New Haven,
Conn.

January 23, 1915

Dear Arch:

The greens have arrived in fine shape, for which many thanks. They will answer for the remainder of the season as there is no difficulty in keeping them fresh, and the liberal stock of Umbellularia you have sent will furnish all the smells we need until we set out for the holy land.

Referring again to the matter of obstructed piping, two additional thoughts have come to me. One - that the water-back in the range is probably in good condition, it having been in use only three seasons. If at any time it should need attention I would not think of a plumber but would take the matter directly to the manufacturers, namely, Montague Brothers, on Market Street opposite the end of Sutter. Two - your remark about the inability to heat water suggests trouble with the heater in the fire place, or in the piping between the fire place and the boiler - not the range. In fact the fires in the range have been relatively few and far between, while the fire place has always furnished a practically inexhaustible supply

of scalding hot water.

A note just received from your paternal ancestor conveys the glad tidings that he is due to arrive here tomorrow. We shall be mighty glad to see him.

Wtih love to you both,

As ever,

Mr. Arch M. Gilbert
Lagunitas,
Calif.

January 23, 1915

Cochran Pipe Wrench Mfg. Co.,
7800 Woodlawn Avenue,
Chicago, Ill.

Dear Sirs:

Thanks for the two small-sized speednut wrenches just received, amounting with postage to $2.07.

I am enclosing check for $5.20 in payment for these and for three others as follows: two speednut wrenches, one of each size, to be sent to Wilbur Thayer, Thayer Garage, San Rafael, California; one additional small size to be sent to me at 1919 Sixteenth Street, Washington, D. C.

Very truly yours,

C. Hart Merriam.

January 26, 1915

Mr. Mont G. Jones,
c-o Editor, Outdoor Life,
Denver, Colo.

My dear Sir:

The account of your Bear hunt in the February number of Outdoor Life just received, interests me greatly and emboldens me to ask if you or your friends have any Grizzly Bear skulls which you would be willing to loan me for a short time. For some years I have been engaged in a study of the North American Bears and have nearly completed a work on the subject. Contrary to common belief, there are a number of species of Grizzly Bears in the United States, Canada, and Alaska, but the number of specimens which have found their way into our Musuems is so small that it is difficult at this late day to ascertain the characters and ranges of the different species.

During the past twenty-three years I have succeeded in getting together in the United States National Musuem about 500 skulls of Big Bears - a number which would seem to be sufficient, but unfortunately the great majority of these are of young individuals, the number of adults being comparatively small.

If you or any of your friends have any Grizzly skulls which you are willing to loan, I shall be greatly obliged is you will kindly ship the same by express marked "charges collect", and addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. Please attach a tag to each skull, stating where it was killed, and the sex if known. Also kindly write your own name on the upper left hand corner of the package and on the tags, so there will be no doubt as to whom they are from. In case the skulls have not been cleaned, I will have them cleaned before returning. If they have been cleaned, put a pad of folded paper between the jaws to prevent breaking of the teeth in transit, as Bears' teeth are exceedingly brittle.

Very truly yours,

C. Hart Merriam -

January 26, 1915

Mr. W. I. Adams, Accountant,
Smithsonian Institution,
Washington, D. C.

Dear Mr. Adams:

Beginning January 1st and continuing until further notice, will you please make out monthly salary vouchers and checks for Miss Gertrude M. Allen, stenographer and assistant, at the rate of $1400 per annum, to be paid from the Harriman fund.

Very truly yours,

E. H. Harriman

January 26, 1915

Mr. G. W. Stephens,
31A Mellen Street,
Cambridge, Mass.

Dear Sir:

In compliance with your request of the 15th inst., I am enclosing herewith the blank map you sent me with the Great Plains indicated in accordance with my best information. Your map does not go quite far enough north to take in the extreme northern end of the Plains.

The Plains as you know, slope so gradually into the Prairies that no hard and fast line can be drawn between them. However, the 100th meridian serves very well as an arbitrary boundary. Nevertheless certain Plains species push far east of this line, a few of them, as you are of course aware, even reaching Minnesota.

Trusting this little map will answer your purpose.

Very truly yours,

E. H. Harriman

January 27, 1915

Dr. William Bebb,
Northwestern University Dental School,
Chicago, Illinois.

Dear Dr. Bebb:

Vernon Bailey tells me that he has just had a letter from you from the above address, in which you mention that the University Museum contains ten skulls of Bears, mainly without data.

I do not care to see any more Black Bear skulls just at present but am very anxious to examine as many Grizzlies as possible, even if they are not labelled for locality. If there are any Grizzlies in the collection I should be greatly obliged if they might be loaned to me for a short time. You can easily distinguish the skulls of Grizzlies from those of Black Bears, irrespective of sex and age, by the size of the molar teeth, particularly the last upper molar, which in the Grizzlies is always decidedly larger than in the Blacks.

If you find any Grizzlies in the collection and will be good enough to send them, please ship by

express, charges collect, addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C., writing your own name and address in the upper left hand corner.

I did not know before that you had left Los Angeles. Do you expect to remain permanently at Northwestern University?

Very sincerely yours,

C. Hart Merriam

I appreciate your kindness in letting me know about these skulls.

January 27, 1915

M. Abbott Frazar Co.,
89 Sudbury St.,
Boston, Mass.

Dear Sirs:

Pardon my delay in replying to yours of the 8th inst. The new dummy skull you sent arrived in good condition and has been placed in the rug. The one previously sent was returned to you about the same time. As the price of the new one is $5, while the old one was $4.50, I am enclosing herewith the 50c due you.

With thanks for your courtesy in the matter.

Very truly yours,

C. Hart Merriam

January 27, 1915

Carlisle Indian Press,
Carlisle, Pa.

Dear Sirs:

Enclosed you will find twenty-five cents for which kindly send me 'The Red Man' for December, 1914 and January, 1915.

Very truly yours,

C. Hart Merriam

January 28, 1915

Mr. Albert P. Morse,
Curator of Natural History,
Peabody Museum,
Salem, Mass.

Dear Mr. Morse:

The skull of the old male Grizzly from California which you kindly loaned me for study a short time ago, proves to be of much interest in spite of the fact that the under jaw which came with it is that of a Polar Bear. The canines attached to the skull and protruding from it an abnormal distance, are really not upper canines at all but lower canines, and were doubtless wrongly placed by the cleaner. The outer pair of incisors also were transposed. I have taken them out and replaced them in their proper sockets.

It occurs to me that possibly the lower jaw which really belongs to this Grizzly may be found keeping company with a Polar Bear skull in your Museum. Will you kindly look at the jaws of your Polar Bears to see if this is the case? The molar teeth of Polar Bears are exceedingly small for the size of the skull, while those of Grizzlies are very large.

The legend on the skull states that it was

presented by W. O. Potter, May 15, 1862. Do you happen to know if this Mr. Potter is still living and if so, where he resides? If he is still alive I should like to write him and ask if he remembers from what part of the State the skull came, as it does not quite agree with any of the specimens in our collection.

Do not imagine that your Museum is in any way peculiar in suffering from the effects of the transposition of jaws and teeth in skulls returned by the cleaner. All of our large museums suffer in the same way, and in the case of the National Museum, we have to keep a constant lookout to avoid putting away skulls with transposed jaws and teeth.

Very truly yours,

January 29, 1915

Dr. H. A. Sifton,
519 Astor Street,
Milwaukee, Wis.

My dear Sir:

Very many thanks for your courtesy in offering to send me your skulls of three adult Grizzly Bears and two Black Bears. I am delighted to know that you have three adult Grizzlies from the headwaters of the Stikine. They will be of much interest to me as they will enable me to make critical comparison with the few skulls we have previously brought together from that region.

As to the Black Bears: I fear I shall not be able to get at them until next winter and therefore would prefer to borrow them then, rather than retain them so long.

Please send the Grizzlies by express, charges collect, addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D.C. It would be well to place a pad of folded paper between the jaws to prevent injury to the teeth in transit, as Bears' teeth are very brittle.

If the skulls have not been cleaned I will have them cleaned before returning. Please put your own name on the package or on tags attached to the skulls so there will be no question as to their identity.

Thanking you for your courtesy in the matter.

Very truly yours,

C. Hart Merriam

January 29, 1915

G. Gerhardt & Co.,
120 East 59th St.,
New York City.

Dear Sirs:

On January 13 I sent you my check for $2.50 in payment for a copy of Cushing's 'Initials and Pseudonyms'. The book arrived duly but the receipt failed to come. Will you kindly send receipt by return mail?

Very truly yours,

C. Hart Merriam

January 30, 1915

Col. W. J. McGuire,
Editor Outdoor Life,
Denver, Colo.

Dear Col. McGuire:

In 'Outdoor Life' of December, 1914, appears a photograph of an enormous Bear skull which the legend states was photographed by J. P. Hubrick at Lakina River, Alaska. Can you give me Mr. Hubrick's address? If he brought the skull back with him I would give a lot of old boots to see it.

Very truly yours,

C. Hart Merriam

February 1, 1915

Mrs. H. P. Wilson,
Alexandria,
Virginia.

My dear Mrs. Wilson:

Thanks for your letter telling me about your Indian baskets. I have not purchased any baskets for some time and am not likely to unless in the case of pieces of exceptional interest and moderate price. I already have nearly a thousand baskets from California, comprising fair representatives of most of the tribes. How many baskets have you, and do you know the names of the tribes to which they belong?

If you are interested in California baskets I shall be glad to show you my collection at any time when you are in the city.

Very truly yours,

February 1, 1915

My dear Mr. McConnell:

Replying to your letter of January 28, I regret to say that I do not see any practicable way to give you employment in my work. The routine work is being attended to by Miss Allen and my daughter; the technical work requires special training and a special leaning and I already have an assistant engaged with special reference to it.

I have read with great interest your recent excellent article in Harper's on the relief of the 'Karluk' survivors and congratulate you on your ability to write in a way to hold the attention of the reader.

Regretting that I see no way at present by which I might utilize your energies.

Very truly yours,

Mr. Burt M. McConnell,
West Side Y. M. C. A.
New York City.

February 1, 1915

Mr. E. R. Warren,
20 W. Caramillo St.,
Colorado Springs,
Colo.

Dear Mr. Warren:

In going over the publications received during my absence last summer, I find in 'Recreation' of July, 1914, an interesting article by you illustrated with some photographs which appeal to me with great force.

I understand of course that the right of publicati on of these was sold to 'Recreation' but I am wondering if you have not still the right to sell prints. If so, I wish you would send me a set with bill for same. I should like all of the photographs, but were I forced to make a choice, would take the rear view of the three Mule Deer on page 32. It is rare that one sees the directive markings of this animal to better advantage. The antelope on the extreme left (page 32) has his rump-patch expanded and is therefore of interest in connection with the others. And the side view of the Mule Deer on page 32 possesses the rare merit of showing head, tail, and rump-patch all in the same picture. Bear skulls keep coming in slowly but every one helps.

With best wishes.

Very truly yours,

C. Hart Merriam

February 1, 1915

Mr. H. Anderson,
Gardiner,
Montana.

Dear Sir:

Very many thanks for your letter of January 26 just received. I am glad to know that you have the skull of a she Grizzly which you can send me. Please pull out all of the loose teeth and wrap them together in a piece of paper or cloth and tie them to the skull; then place a pad of folded newspaper between the teeth and pack the skull securely. Ship by express, marked charges collect, and address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. Payment for it will be made about the first of the month.

No Grizzly Bear skulls from the Park have been received by the Smithsonian Institution or the National Museum for some time. It amounts to the same thing whether they are sent to the Smithsonian, the National Museum, the Biological Survey or to me direct, as they all go to the same place, namely, the National Museum.

Very truly yours,

C. Hart Merriam

February 1, 1915

Dear Sage:

You were very kind to try to coax Mrs. Merriam to prolong her absence, but it didn't work. However, we will give you all the time you want when you come to Lagunitas in May.

With best wishes.

As ever

Mr. John Hall Sage,
Portland,
Conn.

February 2, 1915

Mr. W. I. Adams, Accountant,
Smithsonian Institution,
Washington, D. C.

Dear Mr. Adams:

Herewith I enclose my expense account for January, amounting to $42.21; a bill from W. F. Roberts for paper trimmer, shears and film, amounting to $9.35; and rental for my office at The Northumberlnad for month of February, with January telephone bill, amounting to $51.95; which I shall be obliged if you will pay from the Harriman fund.

Very truly yours,

C. Hart Merriam

February 3, 1915

My dear Miss Allen:

Your letter of January 29 has just arrived. I am glad to know that you and your friend, Mrs. Longenecker, will be in Washington in March. If you will phone me at your convenience I shall be very glad to make an appointment to show you my collection of Indian baskets, in which I have no doubt you may find many pieces of interest.

Very truly yours,

C. Hart Merriam

Miss Susan J. Allen,
The Tourist,
Miami, Florida.

February 4, 1915

Mr. Louis Bell,
Seward,
Alaska.

Dear Sir:

Your letter written the end of December has finally reached me. I am glad to know that you have some more skulls for me. I shall be glad to receive all of them and will pay you what they are worth. Shall be glad to take all the Bear skulls you can get of all kinds, Wolves, Wolverenes, Lynx, Fisher, Marten and Fox.

But I do not now want to purchase any skins or whole carcasses.

Please ship as before, marked charges collect, address: U. S. Biological Survery, Dept. of Agriculture, Washington, D. C. Please tie a tag to each skull stating the locality where killed, the sex if you remember it, and approximate date, and write your own name on each tag.

Very truly yours,

C. H. Merriam

February 4, 1915

Prof. T. D. A. Cockerell,
Boulder,
Colorado.

Dear Professor Cockerell:

Early in the year you were kind enough to send me an abstract from a letter from your brother. This was of so much interest that I have been passing it around among my friends and I wish to thank you for your courtesy in sending it. These surely are troublesome times, and the strain on the people involved must be terrible.

Hoping that the end may come sooner than predicted, and with best wishes.

Very truly yours,

C. Hart Merriam.

February 4, 1915

Mr. Thomas Murphy,
Blocksburg, Calif.

Dear Sir:

Thanks for your letter of January 14, telling me that the Dobbins Creek on which your Grizzly was killed is the one in Humboldt County, not the one in Plumas County. Do you remember when you killed?

You ask about the price for Black Bears. I will pay from $1 to $3 each for unbroken skulls of Black Bears, according to age, sex, and condition; and $8 each for two good skins fit for Museum specimens, either black or brown, accompanied by their own skulls. A tag should be attached to each skull and on it should be written the same number that you put on the skin tag, so that I can tell which skull belongs to which skin.

I will give $5 to $8 each for three good coyotes, each specimen consisting of the skin and skull of the same animal, the skins to be prepared so that they will make good Museum specimens, and tagged so that the skin and skull of the same animal will have the same number.

A circular of the directions for preparation of Museum specimens in enclosed herewith.

Very truly yours,

C. Hart Merriam.

February 4, 1915

Dear Schultz:

Your letter of January 2 crossed mine in the mails. Mine was addressed to you at Greer, and I suppose has been forwarded.

As you stated that you would be in Los Angeles only a few days and were then going to San Diego, I hesitated to write you at the Los Angeles address, thinking you might send me a later address. But not hearing from you I will let this go through and trust it will be forwarded. I have a book waiting to send you as soon as I have a sure address.

Since my last letter I have read all of your other books and like them very much, and was delighted to find nothing objectionable in any of them. So I shall be glad to send copies to some of my young friends. Your books ought to serve a useful and beneficent purpose in stating the truth as to the kind of people our Indians really are.

The name of the Holbrook man who picked you up after your auto breakdown is Nelson, brother of E. W. Nelson, one of our leading naturalists.

It is an odd coincidence that you should give

me the name of the bear hunter Lilly. He has collected bears for me for a number of years in Mississippi, Louisiana, Texas and Old Mexico, and recently sent me a big Grizzly from the White Mountains of New Mexico.

With best wishes, and hoping you will send me your address shortly.

Very truly yours,

C. Hart Merriam

Mr. Jas. Willard Schultz,
600 S. Main St.
Los Angeles, Calif.
American Express Co.

February 4, 1915

R. Weber, Esq.
U. S. National Museum,
Washington, D. C.

Dear Mr. Weber:

Your letter of January 27 reached me several days ago, since which I have been too busy to write to see you. I am going to Philadelphia to-day but hope to see you Saturday or Monday at the Museum.

Very truly yours,

C. Hart Merriam

February 4, 1915

Dear Mr. Lilly:

Last fall I stayed out in California longer than expected. On returning I found that splendid Grizzly Bear of yours awaiting attention. It surely is a superb specimen. I have had the skull nicely cleaned but have not yet had the skin tanned. The trouble is that the tanners say they cannot relax the skin enough to stretch to the size you want. I think however that it had better be tanned anyway and if you agree with me I will have it done by a man who does excellent work and is very careful. The only trouble will be that it will not turn out as big as you hoped.

Have you killed any more Grizzlies since I last heard from you or do you know who has? And how about Black Bears? I should be glad to purchase skulls of Black and Cinnamon Bears also.

This winter I have received some interesting Grizzly skulls from Alaska and British Columbia.

Do you know whether or not there are any Grizzly Bears in the Chusca Mountains, along the boundary

between Arizona and New Mexico, north of your region? I am mighty anxious to see a Grizzly skull or two from that country and from points in southwest Colorado.

And did you ever hear of anyone who had a skull of a Grizzly from the San Francisco Mountain region? There were plenty of Grizzlies on Mount Kendrick close by San Francisco Mountain when I was there many years ago, but I am told that they are extinct now.

Very truly yours,

C. Hart Merriam

Mr. B. V. Lilly,
Blue (or Luna),
New Mexico.

February 4, 1915

Supervisor Frederick Winn,
Springerville,
Arizona.

My dear Sir:

At the suggestion of Mr. J.W. Schultz I am writing you to ask if you know any hunters or others who have any skulls of Grizzly Bears from Mexico, Arizona, or any other place. I am anxious to secure as many as possible and will pay a good liberal price for the same. If you know of any I shall be greatly obliged if you will write me.

Very truly yours,

C. Hart Merriam

February 6, 1915

Mr. Luther Stover,
Williams,
Arizona.

My dear Sir:

A letter just received from Mr. Charles Sheldon of New York who recently met your son in Arizona, tells me that you have recently killed a Grizzly on Bill Williams Mountain. This interests me mightily as I have been trying to get hold of a Grizzly from that region for some years but without success. I am now trying to complete a book on the Big Bears of North America and am very anxious to see one or more skulls of Grizzlies, particularly adult males, from San Francisco Mountain, Kendrick Peak, Sitgraves, or Bill Williams, as we do not know whether or not the Grizzly of this region is the same as the one inhabiting the White Mountains.

I should be greatly obliged therefore if you will kindly loan me the skull of your Grizzly to compare with the skulls in our National Museum. If you are willing to do this, please ship by express charges collect, and address: U. S. Biological Survey,

February 6, 1915

Mr. Luther Stover,
Williams.
Arizona.

My dear Sir:

A letter just received from Mr. Charles Sheldon of New York who recently met your son in Arizona, tells me that you have recently killed a Grizzly on Bill Williams Mountain. This interests me mightily as I have been trying to get hold of a Grizzly from that region for some years but without success. I am now trying to complete a book on the Big Bears of North America and am very anxious to see one or more skulls of Grizzlies, particularly adult males, from San Francisco Mountain, Kendrick Peak, Sitgraves, or Bill Williams, as we do not know whether or not the Grizzly of this region is the same as the one inhabiting the White Mountains.

I should be greatly obliged therefore if you will kindly loan me the skull of your Grizzly to compare with the skulls in our National Museum. If you are willing to do this, please ship by express charges collect, and address: U. S. Biological Survey,

Dept. of Agriculture, Washington, D. C. Please write your name on the outside of the package so there will be no doubt as to its source. If the skull has been cleaned please place a pad of paper between the jaws to prevent breakage of the teeth in transit. If it has not been cleaned I will have it cleaned when it reaches the Museum.

Was the Bear a male or a female? I suppose you were not able to weigh it. On what date was it killed? Did you notice what was in its stomach?

Very truly yours,

C. Hart Merriam

February 6, 1915

Mr. D. S. Rice,
Telma, Washington.

My dear Sir:

Many thanks for your letter of January 27 which has just reached me, and for the clipping you enclosed.

The information you have taken the trouble to give me is of very great interest. I am surprised to know that so many sheep are killed by Bears in your region. I have heard before of sheep piling up when attacked by a Bear but did not know that the losses from this source were so great. I suppose most of the Bears are blacks with now and then a Grizzly.

I am very glad to learn what you tell me about the Bears attacking the sheep herders. The same thing has occurred in the Tejon country in California. In all cases of this kind I suppose it is safe to assume that the bears are Grizzlies.

I most earnestly hope you will succeed

in obtaining the skull of the other Grizzly you referred to. I shall be only too glad to purchase all you can get hold of. Should be glad also to purchase skulls of Timber Wolves and Mountain Lions at from $2 to $4 each, according to sex, age, and condition. Are there other mammals in your neighborhood whose skulls it would be practicable to obtain?

Very truly yours,

C. Hart Merriam

February 8, 1915

Dear Coville:

Thanks for yours of the 5th inst. provisionally identifying the plant photograph sent you on January 29, as apparently Galium boreale. This surprises me very much as I never saw a Galium which bore any resemblance to this plant.

I will transmit your message to Mr. Leek in the hope that he may think it worth while to avail himself of your suggestion to deposit photographs and plants photographed in the National Herbarium.

Herewith I am sending you another plant photograph by the same man. The plant grows rank and tall and has a cow-parsnip-ish look. You need not return this one but Leek would like to know what it is. It, like the other, came from the Jackson Hole country in Wyoming.

Very truly yours,

C. Hart Merriam

Mr. Frederick V. Coville,
U. S. Dept. of Agriculture,
Washington, D. C.

February 8, 1915

Mr. J. P. Hubrick,
McCarthy,
Alaska.

My dear Sir:

Some time ago you sent Colonel McGuire, editor of 'Outdoor Life' at Denver, a photograph of a huge bear skull, an illustration which he published in the December number of the magazine, with the information that it was found on your Indian camp on Lakina River.

This interests me greatly as I have been studying the Alaska bears for nearly twenty-five years and have got together in our National Museum a series of nearly five hundred skulls of Grizzlies and big Brown Bears of Alaska.

I am wondering if you saved this skull, and if so if you would be willing to loan or sell it to me. I should be glad to pay from $25 to $35 for it, according to condition. If you send it please ship by express, charges collect. Address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C.

Very truly yours,

C. Hart Merriam

February 8, 1915

Mr. James L. Clark,
1160-62 Southern Boulevard,
Bronx, New York City.

My dear Mr. Clark:

Very many thanks for sending the box of bear skulls, Blacks and Grizzlies. They arrived this morning and are of much interest to me, particularly the big male Grizzly brought back by Lincoln Ellsworth from Telegraph Creek region.

Thanking you for your trouble in the matter.

Very truly yours,

February 8, 1915

Mr. Francis Kermode,
Director Colonial Museum,
Victoria, B. C.

Dear Mr. Kermode:

For fully a year I have been trying to get my courage up to a sufficiently bold plane to ask you if you would be good enough to send me again the Bear skulls which you kindly loaned me several years ago. At that time our knowledge of the Grizzlies of British Columbia was in a state of chaos, and while the skulls in your Museum enabled me to make some progress, nevertheless I did not by any means master the situation. It is only during the past year that enough adult skulls have come to hand to enable me to work out the characters of the various species, and even now much remains to be learned. I feel very strongly that if I am privileged to study your specimens again in connection with those we now have in our National Museum, the result will be a great advance in our knowledge of the animals.

While disliking exceedingly to ask you to send me the same material a second time, I feel

that the knowledge to be gained is really worth the trouble.

If your Museum is willing to do this, please ship the specimens as before, marked charges collect, and address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C.

In case you have secured any additional Grizzly skulls since I saw the collection last, I should appreciate the favor if they were included in the lot. Also, if not too much trouble, could you loan me your Wolf skulls from Vancouver Island?

In packing please put a pad of folded newspaper, or something of the sort, between the jaws to prevent damage to the teeth in transit - the teeth of large carnivores, particularly Bears, being exceedingly brittle.

With kindest regards to Mrs. Kermode and yourself.

Very truly yours,

C. Hart Merriam

February 9, 1915

Mr. R. Bruce, Manager,
American Automobile Assoc.,
437 Fifth Avenue,
New York City.

My dear Sir:

Your letter of January 27 addressed to me at my summer home at Lagunitas, Marin County, Calif., has just come to hand. I am glad to know that you are interested in the historical and natural history sides of trips afield. My own life work has been largely along similar lines, although I have had more to do with the technical side than would fit into your interests. During my two transcontinental automobile trips from this city to California I was able to make rather full notes on the changes in the dominant features of vegetation and in the mammals and birds all the way across. There is no limit to the enjoyment one may derive from observation of this sort, if the traveler is fortunate enough to know the various species encountered.

The paper you refer to, on the fauna and flora of western Maryland by E. A. Preble and myself,

is only a small brochure resulting from a minimum amount of field work. I take pleasure in mailing you a copy herewith, and am also sending a copy of the second part of my work on the mammals of the Adirondacks. I am entirely out of copies of the first part and do not know where one may be obtained. I shall be very glad to see anything that you may publish.

With best wishes.

Very truly yours,

C. Hart Merriam.

February 9, 1915

Dear Colonel McGuire:

Very many thanks for your promptness in replying to my question as to Hubrick's address. I am writing to him at McCarthy by this mail and have a small hope that he brought the skull home with him.

Thanks for copy of your revised draft of 'An Act for the Protection of Bears'. It strikes me as excellent for most of the states. In California and a few other states however, the limit on Black Bears is unnecessarily stringent. On the coast ranges of northwest California there are several men who have killed in recent years more than one hundred Black Bears apiece and even in the Sierra region it is not unusual for a single hunter to kill a dozen in the early fall or winter before they den up. And still the Bears are so abundant as to be a nuisance on account of the numbers of pigs and sheep which they kill.

By the way, in connection with the destruction of stock by Bears, concerning which we had a little correspondence some time ago, you may be interested to know

that in the Wenatchee National Forest in the northern part of the Cascade Range in Washington, a number of sheep were killed directly, and several hundred indirectly, by Bears during the past year. You of course know that when a Bear attacks a band of sheep, the sheep pile up and smother one another. When this happens in a canyon or against a steep wall, the number killed at one time sometimes amounts to two hundred or even three hundred.

You have made a splendid stand for the preservation of the Bear tribe and I hope the legislatures of the several states will do their part in enacting the legislation you suggest.

With best wishes,

Very truly yours,

E. M. Merriam

Col. W. J. McGuire,
Editor 'Outdoor Life',
Denver, Colo.

February 9, 1915

Mr. Charles Weeks,
Fort Jones,
Siskiyou Co.,
Calif.

Dear Sir:

Thanks for the bear skull which arrived two or three days ago. Being a badly damaged specimen, as you know, it is not worth more than $1.50, which amount I am enclosing herewith. In case you secure any skulls in the future, particularly those of adult males, I shall be glad to purchase the same.

Very truly yours,

February 9, 1915

Mr. Albert P. Morse,
Curator Natural History
Peabody Museum,
Salem, Mass.

My dear Mr. Morse:

Thanks for your letter of the 2nd inst. and for the two polar bear skulls which arrived this morning. One of them, as you surmised, had the jaw which belongs to the California grizzly skull previously sent, and the polar bear jaw which came with the Grizzly exactly fits the big polar skull just in. This clears up the matter and will enable me to get some new photographs showing the California grizzly with his own jaw and with the teeth properly placed.

I am obliged also for your kindness in trying to get into communication with the Potter family.

Very truly yours,

February 9, 1915

Mr. W. R. Burlingame,
c-o Charles Scribner's Sons
Fifth Avenue at 48th St.,
New York City.

Dear Mr. Burlingame:

Replying to your letter of the 5th inst., would say that I will undertake to write for the National Geographic Magazine a brief review of the Roosevelt-Heller book on African game animals, and shall be glad to accept your offer of a copy of the book.

Very truly yours,

February 9, 1915

Minneapolis Book Exchange,
626 Hennepin Avenue,
Minneapolis, Minn.

Dear Sirs:

Thanks for your catalogue just received. From it I should be glad to purchase the following:

#150 Fremont's 'Memoirs'	1887	$1.50
#116 Bunnell's 'Discovery of the Yosemite	1880	1.00

I assume that #144, Bancroft's 'History of the Wild Tribes of the Pacific States', 1874, is the first of his series of five volumes entitled 'Native Races of the Pacific Coast'. The number of pages, 797, coincides with those of the first volume.

Very truly yours,

February 9, 1915

Dear Wanda:

Very many thanks for your kindness in sending me the sheet of clippings from California papers about your father. You of course have seen others in some of the magazines, and others still will follow. 'Recreation' of February had about a column and a half, and the 'Outlook' of January 16 had an editorial on pages 11 and 12 and an appreciation by Roosevelt on pages 27 and 28; also a reproduction of the Lummis photograph. Dozens of other notices appeared in newspapers throughout the country but I do not suppose any one person has collected them.

Sometime when the pressure is less severe than at present I hope to write something on both your father and Keith, two of the most valued friends I ever had.

With love to you all.

Very truly yours,

Robert Underwood Johnson

Mrs. Wanda Hanna,
Martinez,
California.

February 10, 1915

Mr. Albert F. Potter,
Forest Service,
Washington, D. C.

Dear Mr. Potter:

Several times during the past few years I have had some correspondence with the Forest Service on the subject of wolves in California. Rangers in the Sierra have maintained that real wolves, as distinguished from coyotes, have been killed in the mountains during the past year or two. But in spite of offering high prices for skins and skulls, or for skulls without skins, I have thus far failed absolutely to secure a single specimen. In other words, up to the present time there is no positive evidence known to me proving the presence of big wolves in the state. Have you any recent information on the subject?

Is there any record in your office, or information from which such record could be made, of the number of sheep killed directly or indirectly by bears on the various National Forests during the year 1914? By indirect killing I refer to the smothering of sheep by

piling up when a bear attacks a band of sheep at night.

It is amazing how many good people keep on saying that bears in our day kill no stock of any kind. I think a few facts on the subject, such as might be shown for the year 1914, would have a good effect.

Very truly yours,

E. [illegible]

February 10, 1915

My dear Dr. Grinnell:

For some time past I have been threatening to write you, partly to acknowledge your interesting letter of December 9 from Yosemite, partly to say a word about the 'Science' review by Sumner of your admirable paper on the 'Mammals and Birds of the Lower Colorado Valley', and partly to ask you to loan me another grizzly skull. To begin with the latter, I should very much like to compare with our specimens your female grizzly #14708, about four years old, from Yellowstone National Park, and shall be greatly obliged if you will kindly loan it to me.

Referring to Sumner's review in 'Science' of January 8, is it not illuminating to get a new point of view on all our lines of work? For instance, is it not delightful to read his candid admission that the facts of what he calls "the life zone conception", are by their very nature "scarcely communicable to most biologists"? And is it not interesting to follow his line of thought when he says:

"Before the life-zone conception can be of much service to the average student of evolutionary problems it will have to be expressed in terms which he is able to comprehend without making extended explorations, under the personal escort of one of the initiated. Until then, such expressions as 'Upper Sonoran,' 'Transition' and the like will be to him mere empty names, or at best, they will recall to his mind certain colored areas, on a map of North America, the boundaries of which seem to have been chosen quite arbitrarily."

He might urge with equal emphasis that the osteological conception of the bones of the skull is quite beyond the comprehension of anyone who has not actually examined the cranium. Were I not hopelessly behind in my own work, I would enjoy writing a rejoinder.

I congratulate you on securing such a splendid series of mammals from the Yosemite region in winter pelage - the pelage most often lacking in our museums.

I wonder if it would not be possible to make some arrangement with your library by which I could receive three copies of each of the University's publications on mammals and reptiles, receiving a quarterly bill for the same, so as to avoid the nuisance of a multiplicity of letters and small accounts. I can purchase these from the fund at my disposal, and should be very glad to do so if such an arrangement may be made. This relates to all mammal and reptile publications, past,

present and future.

You will appreciate my needs when I tell you that in my filing system the same paper is needed in three different places - under authors, species, and regions.

With best wishes and kindest regards to Mrs. Grinnell and yourself.

Very truly yours,

C. Hart Merriam

Dr. Joseph Grinnell,
Museum of Vertebrate Zoology,
Berkeley, Calif.

February 10, 1915

Mr. S. S. Berry, Librarian,
Scripps Institution,
La Jolla, Calif.

Dear Sir:

Acting on your letter of the 2nd inst., I have made up a package of my separates relating to the several subjects mentioned. This will go to you by express prepaid tomorrow.

In looking over the list of separates available for distribution by the Scripps Institution, I find the following, which I should be glad to receive:

#2 McEwen, G. F. Peculiarities of the California climate

#11 Ritter, W. E. Further notes on the habits of Autodax lugubris

Very truly yours,

C. Hart Merriam

February 10, 1915

Mr. James Simpson,
Banff,
Alberta.

My dear Sir:

Some time ago I wrote you asking if you could obtain any skulls of grizzly bears, and you replied that you might secure some later in the season. Did you succeed in this? If you have any grizzly skulls on hand or know anyone who has, I should be very glad to pay rather high prices for them.

Very truly yours,

C. Hart Merriam

February 10, 1915

Mr. Arthur H. Bannon,
Portsmouth,
Ohio.

My dear Sir:

You have been very patient to let me keep your grizzly rug so long. The trouble is that the first dummy skull which was made for it, turned out too small so that we had to have another one made. This took some time, and the taxidermist has been preternaturally slow in fixing up the mouth. However, the job has been well done, I think, and I trust will please you. I am returning the rug to you by express prepaid and hope that it will reach you safely.

The bear is the darkest grizzly I have seen from anywhere in Alaska except the Kenai peninsula, and I appreciate your courtesy in letting me have it for examination, and also in allowing me to keep for our National Museum what is left of the original skull.

If you are ever in Washington between November and May, I hope you will give me a chance to show you our collections in the National Museum.

Very truly yours,

C. Hart Merriam

February 11, 1915

My dear Dr. Newcombe:

Your letter of the 4th inst. has just arrived, accompanied by your interesting paper on the 'Pleistocene Beaches' and enclosing photographs of the bison horn core, for all of which I am obliged.

Remains of half a dozen species of fossil bisons have been found in various localities from Alaska to Florida, including several localities in California, but I am not familiar with the details of the distribution of this genus. I am therefore sending copies of part of your letter to Professor O. P. Hay and to Dr. John C. Merricam, palæontologist of the University of California at Berkeley. Doubtless you will hear from one or both of them in the near future.

The best general work on the fossil mammal fauna of North America was published a little over a year ago by the Macmillan Company. It is entitled 'A History of Land Mammals in the Western Hemisphere'

by William B. Scott.

Professor Hay has published a special paper on the 'Extinct Bisons of North America' of which he will probably send you a copy.

With best wishes.

Very truly yours,

C. Hart Merriam

Dr. Charles F. Newcombe,
138, Dallas Road,
Victoria, B. C.

February 11, 1915

Mr. Mont G. Jones,
Cody, Wyoming.

Dear Sir:

Your letter of the second inst. is at hand. I regret that you have no skulls of grizzlies on hand but hope you will be able to get hold of one or more during the coming spring.

The mounting of skulls in rugs or trophies of bears is an antiquated piece of barbarism. The teeth of bears, as you of course know, are extremely brittle, and begin to go to pieces within a year or two. Besides, bear skulls are heavy and contain a lot of animal matter which, unless thoroughly counteracted by poison, is likely in time to injure the hide. It is far better to use dummy skulls such as those made by M. Abbott Frazar of Boston. These have bone teeth which do not crack.

Replying to your question as to where you can get information on the habits of bears, their food, manner of living, and so on, would say that two books covering this ground have been published

during the last few years by Charles Scribner's Sons, one on the black bears and the other on the grizzlies - both written by William H. Wright of Spokane. Both of these books are popular and do not give the different species as we now know them. Descriptions of the various species will appear in a work on which I am now engaged.

Very truly yours,

C. Hart Merriam

February 11, 1915

Dear Mr. Stone:

Some years ago Dr. Arthur Brown loaned me a peculiar skull of a bear which I believe is now in the Philadelphia Academy. It is an unusually broad skull. If I remember correctly he called it a cinnamon. I am anxious to see it again and would be greatly obliged if you could loan it to me for a short time. Are there any skulls of grizzlies in your Museum?

With best wishes.

Very truly yours,

J. Mark Hunisaker

Mr. Witmer Stone,
Academy of Natural Sciences,
Philadelphia, Penn.

February 11, 1915

Dear J. C.:

Your letter of January 25 came duly. I have not yet returned the two bear skulls sent me by Daggett. Owing to the recent removal of the Biological Survey to the new building and the resulting chaotic condition of the photograph quarters, it has not been practicable as yet to have them photographed. I hope however to have this done within the next few days, after which I will return the specimens.

Enclosed is a copy of a letter just received from Dr. C. F. Newcombe of Victoria, B. C. I am sending a similar copy to O. P. Hay, thinking that one or both of you might be interested to write him.

It is good to know that you are giving all your spare time to the carnivora of Rancho la Brea in connection with a new examination of your other Pleistocene material. I shall be mighty glad to see as much of it as you have on hand when we return to California in the spring.

If I can be of any help to you here in the way of looking up points on any of our existing carnivores or other beasts, command me.

With love to you and yours.

As ever

J. M.

February 11, 1915

Dear Professor Hay:

Enclosed is a copy of a letter just received from Dr. C. F. Newcombe of Victoria, B. C., relating to a fragment of the horn core of a bison from Victoria, which I thought might be of interest to you.

Very truly yours,

E. Hart Merriam

Prof. Oliver P. Hay,
U. S. National Museum,
Washington, D. C.

February 12, 1915

University of California Press,
Berkeley, Calif.

Dear Sirs:

The last number of the 'Condor' just received, states that you have some unbound and unstitched copies of Cooper's 'Ornithology of California', which you offer for sale at $2.50 each. I should like to purchase two copies and enclose herewith my check for $5. in payment. Please send one copy to me at Lagunitas, Marin Co., Calif., and the other to the above address.

Respectfully,

C. H. Merriam

Dr. C. B. Penrose
1720 Spruce St
Philadelphia

February 12, 1915

Dear Dr. Penrose:

The two skulls of grizzly bears from the Zoological Garden which you were kind enough to loan me, arrived promptly and are of much interest. The one from South Fork of Williamson River is a young adult male of Ursus shoshone and fits into our series very nicely. I will return the skulls as soon as I succeed in having them photographed, which will be in a few days.

It was a great treat to visit the Philadelphia Zoological Garden under your guidance. You have many mammals of great interest to me, and I was especially pleased that you have so many of the smaller kinds not usually seen in Zoos. Your pathological laboratory was a great surprise and I congratulate you on the splendid progress you have made in this work.

It was most kind of you to invite me to the dinner you gave Dr. Abbott. I enjoyed meeting him and the others at your house more than I can tell.

With best wishes. Very truly yours,

C. H. Merriam

P. S. Would you mind dropping me a postal stating the year in which Beaver Dick died? You told me but I have forgotten.

February 12, 1915

Mr. Arthur Gibson,
Dept. of Agriculture,
~~Washington, D. C.~~ Ottawa, Canada

My dear Mr. Gibson:

A few days ago you were kind enough to send me a separate of the 'Arctotherium' paper for which I asked. I know you must have gone to some trouble to find this, and I greatly appreciate your courtesy in the matter.

Very truly yours,

C. Hart Merriam

February 12, 1915

Mr. Frank Bond, Chief Clerk,
General Land Office,
Washington, D. C.

Dear Mr. Bond:

Can you send me one copy each of the last land office maps of the states of Washington, Oregon, Idaho and Colorado? If so you will greatly oblige.

Very truly yours,

C. Hart Merriam

February 12, 1915

Mr. Remington Kellogg,
University of Kansas,
Lawrence, Kansas.

My dear Mr. Kellogg:

Of the seventeen bear skulls loaned me by your Museum a couple of months ago, I am returning fifteen by express prepaid. These are ten Blacks, three Polar Bears, all male, counting the sawed off muzzle as one (numbers 1975, 1976 and 1985 respectively); and two Grizzlies, both of the latter young.

Of the two Grizzlies, #1972 is an immature male Ursus shoshone, in its fourth year. This skull is split lengthwise but has excellent unworn teeth. The other Grizzly # 1980, is in its third year and has lost all the teeth except the canines. These are so big as to indicate that the animal was a young male of Ursus bairdi.

Of the Black Bears, #1971 and #1984 are Ursus luteolus, male and female respectively. Two from Minnesota, #1979 and #1986 (the latter a cub of second year) are Ursus americanus. The remaining six Black Bears (five from Dotsoro and one old male from Las Vegas #1978)

are amblyceps or intergrades between amblyceps and americanus.

I have kept out to return later two skulls - an old Grizzly from Colorado, and an old male Ursus eremicus #1974 from Las Vegas, New Mexico, which I want to have photographed. These photographs would have been made long ago but for the chaos in the photographic branch of the Biological Survey resulting from the recent change in quarters.

I am very much obliged to the Museum for its courtesy in letting me have the skulls for study.

Very truly yours,

C. Hart Merriam

February 12, 1915

Dear Mr. Warren:

You were very good to send me such a fine lot of photographs to look over in addition to the ten prints made for me. The latter I have retained and the others I am returning to you herewith.

Four of the prints you made for me are a little dull in comparison with those of the same subject in your series. I have therefore put them in a separate envelope, asking you to duplicate them on contrasty paper so that the white areas will show up better.

Out of your big batch I have picked forty-seven more of which I would like duplicate prints similar to your own, if you will kindly make them at your convenience. Use whatever paper will give best results, even if it adds a little to the price.

Did you ever get in touch with our Government Botanist, F. V. Coville, with respect to the possible acquisition of a set of your botanical photographs for the National Herbarium?

With many thanks.

Very truly yours,

C. Hart Merriam

Mr. E. R. Warren,
20 West Caramillo St.,
Colorado Springs, Colo.

February 12, 1915

Mr. R. Bruce, Manager,
American Automobile Assoc.,
437 Fifth Avenue,
New York City.

Dear Mr. Bruce:

Thanks for your letters and for the 'Club Journal', containing the first of your illustrated articles on the 'Old National Road'. I shall read it and subsequent articles as they appear, with great interest, and shall hope that this route will be connected up to form a link in the transcontinental line before I am too old to make an auto journey over it between my two homes - Washington, D. C. and Lagunitas, California.

With best wishes.

Very truly yours,

C. Hart Merriam

February 12, 1915

Dear Arch:

Pressure of other matters has prevented me from writing for some days past. That goat episode of yours shook up the foundations of our Washington house so that it nearly made the roof leak. We hope that ere this you have succeeded in pacifying Mr. Rossi who lives near the bridge at Shafter.

Congratulations on having attended to the plumbing job without bloodshed. Your father read me part of your letter in which you said that all was well except a leak in the hot water service in or near the stove.

How are the rains? From the middle of January to the middle of February is said to be the rainiest month, after which good spring weather is likely to begin most any day. Our snow is gone now and we are hoping to get through without much more.

We hope that your wife has recovered from the cold from which she was suffering.

Your father is looking splendidly; don't remember to have seen him looking better. He is even willing to sally forth at night in case the bait is whist of 'five hundred' - otherwise "nothing doing".

Has Martinelli begun work yet?

Enclosed is my check on Crocker Bank for $35.00, from which if it is enough please pay the plumber and reimburse yourself for your several trips to San Anselmo in connection with the job. If not enough, let me know and I will remit the balance.

With love to you both.

As ever yours,

E. Hart Thurston

Mr. Arch M. Gilbert,
Lagunitas,
Marin Co.,
Calif.

February 13, 1915

Cashier,
Crocker National Bank,
San Francisco, Calif.

Dear Sir:

I enclose herewith my check for $75. to be credited to my account.

Very truly yours,

A. [illegible]

Feb. 15, 1915

Mr. W. R. Burlingame,
c-o Charles Scribner's Sons,
Fifth Avenue at 48th St.,
New York City.

Dear Mr. Burlingame:

The signature containing my letter on the 'Vanishing Power of the Little Spotted Skunks' has arrived, and also a copy of 'Life Histories of African Game Animals', for which I am much obliged. I will set to work on the review as soon as possible.

Very truly yours,

C. Hart Merriam

February 15, 1915

Mr. Oliver La Farge,
University Club,
Seattle, Wash.

My dear Sir:

Do you happen to know of any hunter or other person who has any skulls of grizzly bears from the northern Cascades in Washington or British Columbia? If so I should be greatly obliged if you would kindly send me his address.

I am trying to complete a monograph on the big bears but am finding great difficulty in securing enough skulls to enable me to map the ranges of the several species.

Very truly yours,

C. Hart Merriam

February 15, 1915

Mr. Samuel Hill,
University Club,
Seattle, Wash.

Dear Sir:

Do you happen to know of any hunter or other person who has any skulls of grizzly bears from the northern Cascades in Washington or British Columbia? If so I should be greatly obliged if you would kindly send me his address.

I am trying to complete a monograph on the big bears but am finding great difficulty in securing enough skulls to enable me to map the ranges of the several species.

Very truly yours,

C. Hart Merriam

February 15, 1915

Mr. Thomas Lyons,
Silver City,
New Mexico.

My dear Sir:

Do you know any hunter or other person who has any skulls of grizzly bears or elk from New Mexico or Arizona? If so I shall be greatly obliged if you will kindly give me his name and address.

Very truly yours,

C. Hart Merriam

February 15, 1915

Mr. Alexander Vreatt,
Wrangell,
Alaska.

Dear Sir:

Your letter dated January 30 arrived last week and the black bear you were kind enough to send has just come to hand. It is an excellent specimen which we are glad to have.

I hope you will succeed in obtaining one or more grizzly skulls for us.

Very truly yours,

C. Hart Merriam

February 16, 1915

Minneapolis Book Exchange,
626 Hennepin Avenue,
Minneapolis, Minn.

Dear Sirs:

Referring to your letter of the 11th inst., I enclose herewith my check for $3.50 in payment for the #116 Bunnell's 'Yosemite' (not yet received) and the copy of Fremont's 'Memoirs' you offer for $2.50. Kindly add the Fremont to the bill and send receipt.

Very truly yours,

February 16, 1915

Mr. Charles S. King,
The Sanford Narrow Fabric Co.,
63 Leonard Street,
New York City.

My dear Mr. King:

Many thanks for your letter of the 13th and for the four bear skulls from the Kenai which came a few days earlier. Of these, two are black bears - an old one and a young cub; the other two which we will call grizzlies are of considerable interest. One is fully adult, the other a young cub. They were not marked in any way and I shall be greatly obliged if you will kindly send me the data for them, namely, locality, sex and date of killing.

Very many thanks for your kind offer to try to secure additional specimens. Our collection is not so rich but that we are always glad to receive additional material. We shall always welcome skulls, either with or without skins, particularly those of adults from any locality, especially from Knik Arm and the Susitna-Matanuska region.

Thanking you for this important contribution to our collection.

Very truly yours,

Feb. 18,1915

Hudson Book Co.
862 Hewitt Place, Bronx
New York City.

Dear Sirs:

Your Catalog 28 (Americana Part III) came during my absence in California. Have just looked it over and should be glad to have you send me on approval the following, such as not wanted to be returned in two days at my expense.

Nos.89, 93, 122, 353, 380, 470, 517, 530, 533, 536.

Also, from Catalog 27 (Americana PartII), the following: nos. 60, 63, 70, 164, 258, 457.

Respectfully,

E. West Americana.

(Please send copy of your Americana Catl)

Feb. 19, 1915.

The Cadmus Book Shop
150 West 34 Street
New York City.

Dear Sirs:

If not sold, please send me from your Catalog 29the following.

380. California. Purple, 1881.

1898. Chittenden 3 Vols, 1902

1971. Nevada. Pah-Ranagat, 1866.

And from your Catalog 31:31:

110. Warden, 1819.

Respectfully,

E. Lost Merriam

Feb. 19,1915.

Powner's Book Store,
37 North Clark Street
Chicago, Illinois.

Dear Sirs:

If not sold, please send me from your recent Catalog the following:

No. 49. California. Deck and Port, Colton

54. California. 1849-1913. Woolley.

57. California, Life in. 1846.

61. California. Marryat's col. plates . 1855.

62. California. Forbes, Personal Reminiscences. 1882.

818. Fremont. Memoir by Bigelow. New York, 1856.

Respectfully,

E. Lost Merriam

February 24, 1915

Mr. S. N. Leek,
Jackson,
Wyo.

Dear Sir:

The Elk Album arrived duly, for which I am obliged. Your photographs certainly are most interesting and attractive. I am obliged also for the other photographs sent. The tree showing the scars where bears have bitten it is most interesting and I wish the photograph showed it more clearly. At how great a height from the ground was this biting done? Anything that you know about this habit will be of interest to me.

The cow-parsnip shown in one of the other photographs seems to be Heracleum lanatum. This is an edible species and I am glad to know that bears feed on its growing stalks. It belongs to a group of plants, many of which are poisonous.

Your photo of the beaver dam with a lot of lodge pole pines stacked up against it amazes me greatly. Do you believe that this work was done by the beavers? How could they handle such big poles, especially since

most of them are beset with branches?

Our head Government botanist thinks that the small plant photograph sent in your previous letter is Galium boreale but cannot be sure from the photograph. It does not look to me like this species. Mr. Coville suggests that in the case of plant photographs you send with the photograph a piece of the plant to the National Herbarium for identification and permanent filing. This would give you an authentic identification for all your plant photographs. Some other western photographers are now doing this. In case you care to make the same arrangement you should address Mr. F. V. Coville, Botanist, U. S. Dept. of Agriculture, Washington, D. C.

Very truly yours,

C. [illegible]

February 24, 1915

Dear Mr. Deming:

Miss Allen tells me that you have a batch of bear skulls and thinks that some of them are grizzlies, although she is not sure that you said this. I am greatly pleased at this information as I am just now at work on such bear skulls as I have been able to bring together from Montana and adjacent parts of Alberta, British Columbia, Idaho and Wyoming. If there are any grizzlies among these they would be of great assistance to me just at this time. I hope therefore that you will be willing to take the trouble to pack and ship them as early as convenient. Please tie a tag to each skull, giving the locality where killed as near as you know it, and also if you know it, the sex, name of hunter and approximate date. The locality is by far the most important item of information. Please wrap each skull separately and put a pad of folded newspaper between the jaws to prevent breakage of the teeth in transit, as bears' teeth are fearfully brittle. Send by express, charges collect, marked U. S. Biological Survey, Dept.

of Agriculture, Washington, D. C.

You were mighty good to send me your new creation in the way of bear art by Miss Allen. It is remarkable that you have been able to get such a life-like attitude and expression of the face and ears. I appreciate it more than I can tell you and it will add a material attraction to my office, which already is adorned by your coyote, basket woman and Ogalalla.

I wish I could see your great picture show next month. It would be a treat, I know. It is good to know that you secured such a fine lot of material.

Very truly yours,

C. H.

Mr. E. T. Deming,
5 McDougal Alley,
New York City.

February 24, 1915

Miss Margaret L. Crowell,
207 Church Road,
Ardmore, Pa.

My dear Miss Crowell:

Thanks for your letter of the 17th inst in regard to the basket collection belonging to Mr. Emile William Lenders of Philadelphia.

I am not a buyer of collections of baskets, having purchased nearly the whole of my own collection of about a thousand pieces direct from the Indians who made them. I am however enromously interested in the subject of Indian basketry and have seen and studied most of the collections in this country. I should be very glad of the privilege of seeing Mr. Lender's.

The price you mention, $5,000 is certainly very high unless the collection is of unusual size and quality. You have been greatly misinformed however as to the relative price of baskets at the present time in contrast with the price twelve years ago. You say you have been informed that it has advanced at least 150%; on the contrary prices for baskets have declined in that interval fully 50% - perhaps more - and at

M. L. C. 2

present there seems to be no market at all. I have never had so many collections offered for sale as during the past two years. There are many in the market with few or no buyers.

While not a prospective purchaser, I should like to see the catalogue and photographs of this collection, and if the collection itself is on exhibition would be glad to go to Philadelphia to see it.

Very truly yours,

C. Hart Merriam

February 24, 1915

Mr. A. H. Twitchell,
Bethel,
Alaska.

Dear Sir:

Mr. E. W. Nelson of the Biological Survey tells me that you may be in a position to obtain skulls of Alaska bears for me. I am engaged in a monographic study of our American bears and am anxious to obtain as many skulls as possible, particularly of the big bears, both grizzlies and brown, from all parts of Alaska, and am prepared to pay liberal prices for the same. The Kuskokwim region is one from which we have only a single skull and I should be glad to secure as many as possible both from the upper and lower reaches of the river. In fact as many skulls as possible are desired so long as each one is labeled for the locality where it was killed and, if known, the sex and approximate date also.

For skulls of black bears I pay from $1 to $3 each, and for skulls of grizzlies and brown bears from $3 to $20 each, according to sex, age and condition.

All packages should be shipped charged collect, address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. and put your own name in the upper left hand corner. A few tags are enclosed herewith.

Hoping to hear from you.

Very truly yours,

February 24, 1915

Mr. Stuart Criddle,
Treesbank,
Man.

My dear Mr. Criddle:

Very many thanks for your courtesy in sending me a copy of your most interesting article on the habits of Perognathus fasciatus. I read it when it first appeared in the 'Ottawa Naturalist' and made a memorandum to write you for a separate but have been so occupied that I had not yet got to it.

I read also with much interest a recent article by Mr. Norman Criddle, giving some important facts on the food habits of the big skunks of your region.

Everything relating to North American mammals is of acute interest to me and such detailed observations as you have made on the burroughs and food habits of the banded pocket mouse are as rare as they are important, and therefore all the more to be prized. I hope you will favor me with anything you may publish in future concerning any of our mammals. In return

S. C. 2

I shall be most happy to send you any of my publications which might prove of interest. Most of them however are more technical than I suppose you would care for.

Very truly yours,

February 24, 1915

Miss Margarette Burchard,
5 Brown Avenue,
Norwich, N. Y.

My dear Miss Burchard:

Mr. F. V. Coville has just sent me a package of your drawings as samples of work in illustrating natural history subjects. Those of mammal bones are of interest to me, although not up to our standard for reproduction.

My work relates mainly to mammals and I have need of illustrations of living animals and of skulls, rarely of other bones. By far the greater proportion of the needed illustrations are from photographs. Sometimes however photographs fail to bring out certain characters, owing to the unfortunate fact that photographs do not show perspective, hence it is desirable in the case of certain skulls to supplement the photographs by outline drawings having just enough shading to bring out the form of the bones.

Your drawings of the bear skull and other bones are a little too crude for such satisfactory

reproduction but with practice you might qualify yourself for this kind of work. The most important thing is to learn just where a minimum of shading will bring out the form. It is necessary to learn also just where to place the high lights and shadows, especially in the case of teeth having cusps, and to do this with a minimum of shading. Your best drawings, it seems to me, are those of the shoulder blade and of the elbow end of the humerus.

Another useful qualification is the ability to retouch photographs of skulls and teeth so as to lighten up places that are too dark and blacken places that are too light, and also to treat the background in such a manner as to make the bones stand out.

Your package of drawings I am returning herewith by registered mail.

Very truly yours,

C.

P. S. The side view of your bear skull interests me on account of its great height anteriorly. Where did you find this skull and was it labeled as to where it came from?

February 24, 1915

My dear Mr. Gleason:

Than's for your letter of the 16th inst. which arrived a few days ago.

I am much pained to learn that you have been suffering from an attack of pneumonia and rejoice that you are now on your feet again. This must have been a sad interruption to your lecture business and also must have given Mrs. Gleason many unhappy days.

There is no hurry about returning the Bogoslof Film.

We expect to go to our summer home at Lagunitas early in May to remain until November, and shall be most happy to see you and Mrs. Gleason at your convenience.

Very truly yours,

Mr. Herbert W. Gleason,
83 Pinckney Street,
Boston, Mass.

February 24, 1915

Mr. Luther Stover,
Williams,
Arizona.

My dear Sir:

Than's for your letter of the 13th inst. received some days ago. You certainly have a great boy. He seems to be gifted with what Carroll Wright used to call a "creative imagination". However, the thing is a great joke but whether the joke is on you or on me seems to be a toss-up.

With best wishes to the bear-hunter.

Very truly yours,

February 24, 1915

Dear Hollister:

Referring to the western limit of distribution of the white-tail prairie dog, Cynomys lucurus, would state that along the route of the Union Pacific Railroad, the species crosses the Utah-Wyoming boundary not far from Evanston and extends westerly into Utah for a distance of six or seven miles, where it appears to stop abruptly. This I ascertained during two automobile trips across the Wasatch Range, one in 1913 and the other in 1914, both in July.

Very truly yours,

C. Hart Merriam

Mr. N. Hollister,
National Museum,
Washington, D. C.

February 24, 1915

My dear Dr. Newcombe:

Many thanks for your letter of the 16th inst. just received. I am glad to know that you are in correspondence with Dr. J. C. Merriam of the University of California in regard to your fossils. He is a very careful man and one of our highest authorities on fossil vertebrates.

Thanks for what you tell me about the identification of basket materials.

But the best news in your letter is that you hope to meet me in California in the course of the year. I expect to be at my California home from early May until November and shall hope for the pleasure of seeing you there at your convenience. My address for the season will be Lagunitas, Marin Co., California.

With best wishes.

Very truly yours,

C. Hart Merriam

Dr. Charles F. Newcombe,
138, Dallas Road,
Victoria, B. C.

February 24, 1915

Mr. Frank Bond, Chief Clerk,
General Land Office,
Washington, D. C.

Dear Mr. Bond:

Very many thanks for your courtesy in sending me the Land Office maps of Washington, Oregon, Idaho and Colorado, asked for in my recent letter. They have been and will continue to be of much assistance in my work.

Very truly yours,

E. Hart Merriam

February 24, 1915

Dear Heller:

Thanks for your letter with respect to the book review, I have, rather against my will, consented to do the job and have already begun it. It will bring me lots of trouble.

The postponement of your date of sailing to March 4 instead, delayed the time of your visit here and I want you to eat supper with us before your departure for Peru. Let me know when you will come.

I envy you the opportunity this expedition affords and am sure that you will secure a most valuable lot of material and information.

Very truly yours,

E. Hart Merriam

Mr. Edmund Heller,
Hotel Manhattan,
New York City.

February 24, 1915

Dr. Forrest Shreve,
Botanical Laboratory,
Tucson, Ariz.

My dear Dr. Shreve:

It is beyond words for me to express my regret that you and Mrs. Shreve were here and did not give me an opportunity to see you and show you our Indian baskets. However, I realize that you were extremely busy. All I can say is: Do not repeat the offense and next time you come let me know as early as practicable.

With best wishes to yourself and Dr. Mac Dougal,

Very truly yours,

C. Hart Merriam

February 24, 1915

Dear Mr. Coville:

Thank you for sending me Miss Burchard's drawings and accompanying correspondence. The latter I am returning herewith.

I have written Miss Burchard commenting on her work and have returned her drawings by registered mail. Her drawings of bones are somewhat crude but with practice she might learn to do this sort of work well, in which case I could from time to time give her employment.

Very truly yours,

C. Hart Merriam

Mr. F. V. Coville, Botanist,
Dept. of Agriculture,
Washington, D. C.

February 24, 1915

The Bibliopole,
1204 Broadway,
New York City.

Dear Sirs:

In your list #54 you advertise #475 - Townsend's 'Narrative of a Journey across the Rocky Mountains to the Colorado River'. Philadelphia, 1839, at $6. If not already sold I should be glad to purchase it.

Very truly yours,

February 25, 1915

Mr. A. H. Allen,
Manager University Press
Berkeley, Calif.

Dear Sir:

Very many thanks for your letter of the 18th inst. accompanying list of publications in zoology. I have just gone over this in connection with the copies of your publications which I already have, and am enclosing herewith an order for a number of which I should like to receive the number of copies indicated.

When writing Dr. Grinnell I had not looked over my set and had forgotten for the moment that I had previously received at least one copy of each and had purchased duplicates of certain others.

Of future University publications on terrestrial vertebrates I should be thankful if you will kindly send me one copy each of papers on birds, two copies of those on reptiles, and three copies of those on mammals.

Please send bill for the publications already issued as per enclosed order. For future publications I should prefer quarterly bills if this would be agreeable to you.

Very truly yours,

LIST OF PUBLICATIONS OF THE UNIVERSITY OF CALIFORNIA
WANTED BY C. HART MERRIAM, 1919 SIXTEENTH ST.
WASHINGTON, D. C.

From Volume 5

1. Biota of San Bernardino Mts. Grinnell 3 cops.
2. Birds and Mammals Alex. Exped. 2 cops. 1907
4. New Harvest Mouse. Dixon. 2 cops.
6. Two New Rodents from Nev. Taylor 2 cops.
7. Northern Coast Form Calif. Gray Fox. Dixon 2 cops
10. Second Record of Spotted Bat 2 cops.
11. Mammals of 1908 Alexander Alaska Exped. 2 cops
12. Birds of 1908 Alex. Alaska Exped. 2 cops.

From Volume 6

13. Significance of White Markings in Birds. Tracy 1 cop

From Volume 7

1. Two New Owls from Ariz. Swarth. 1 cop.
2. Birds and Mammals of 1909 Alex. Alaska Ex. 1 cop.
5. Modesto Sen. Sparrow. Grinnell 1 cop.
6. Two New Species Marmots. Swarth. 2 cops.
7. Mammals of the Alex. Nevada Exped. 2 cops.
10. Field Notes on Amphibians, Reptiles, Birds. 1 cop.

From Volume 9

1. Horned Lizards of Calif. Bryant. 1 cop.
3. Studies on early Stages of Devel. in Rats 1 cop.
7. Observations on Suckling Period in Guinea-pig. 1 cop

Publications wanted by C. H. Merriam 2

From Volume 10

1. Report on Coll. Birds and Mams. Swarth. 2 cops.
2. New Cony from Vicinity of M. Whitney Grinnell 2cop
3. Mole So. Calif. Grinnell 2 cops.
4. Myotis orinomus Elliott 3 cops.
5. Bighorn of Sierra Nevada Grinnell 2 cops.
6. New Perognathus Taylor 2 cops.
7. Beaver of West Central Calif. 2 cops.
8. Two New Pocket Gophers. Grinnell 3 cops.
9. Species of Mammalian Genus Sorex 3 cops.
10. Account of Birds and Mammals So. Calif. 2 cops.

From Volume 12

1. Study of Collection of Geese 1 copy
2. Nocturnal Wanderings of Calif. Pocket Gopher 1 cop.
3. Reptiles of San Jacinto Area of So Calif. 1 cop.
4. Account of Birds and Mammals of Lower Colo. V. 2 cop
5. Aplodontia chrysaola 1 cop
6. Previously undescribed Aplodontia 1 cop
7. Second species of Microdinodops 2 cops.
9. and 10 Two cops. of each

Also the following (not published):

Eutamias Senonae Grinnell 2 cops.

River Otters Grinnell 2 cops.

February 25, 1915

Standard Book Co.,
98 Park Place,
New York City.

Dear Sirs:

I thank you for your List No. 88 and from it I should like to order the following books:

Lumholtz, Carl. New Trails in Mexico $2.10
Clute, William N. Fern Allies of North Amer. .85
Sheldon, Charles. Wilderness of the Upper Yukon $1.65

Very truly yours,

C. Hart Merriam

February 26, 1915

Dear Arch:

Thanks for Bulletins 11 and 12, the latter received this noon.

Sorry you had such an unpleasant time with the plumber but glad that the job worked off as well as it did.

Glad you had the carpenter fix the front door of the garage and put the lock on the side door. You of course corralled the keys. You will charge the job to my account as a matter of course, and any other work you may find necessary about the place.

Leaks in the roof have so far proved very easy to handle. They generally result from a split shingle, allowing water to run down through the gap between the two underlying shingles. Sometimes the gap ~~between the~~ ones comes too near the edge of the upper one. In either case a small piece of tin slipped under the crack cures the disease and does not show when the roof is looked at.

The leak in the garage may be more serious as it would not do to leave the car over winter in a

leaky garage. If it is confined to the skylight it may be remedied. Did you notice any other parts of the garage to be wet inside? If so I should like to know where so that I may try to remedy the trouble.

Glad you and your wife went to the show. It appears to be a great success.

Your father continues in excellent health and his appetite for apple pie and "five hundred" shows no sign of abating.

Some day when you are shy of a job I should be obliged if you will kindly make a brief catch-title list of the bound books in the house. I was stupid enough to neglect to do this and now cases arise every now and then in which I cannot remember whether the book is there or not. Don't list any strictly technical book, or any pamphlets of any kind; and in the case of series simply give author's name and number of volumes, as Bret Harte - 7, Wilkes - 5.

With best wishes and love to you both.

As ever

Mr. Arch M. Gilbert,
Laguntas,
Calif.

February 25, 1915

Dear Henshaw:

The receipt yesterday of a recent publication of the Biological Survey in which the term BIRD CENSUS occurs conspicuously not only in the title but repeated again and again throughout the text, gives me such a chilly feeling that I cannot help letting you know how it strikes me, and I am sure many others will be affected in the same way.

The dictionary and commonly understood meaning of the word "census" is a numbering or enumeration of the people, and implies exactness and reliability. Anything approaching a census of the birds of the United States is on its face so preposterously unattainable that the use of the term brings the thing into contempt. You despise hypocracy and misrepresentation as much as I do. Why permit the use of terms which must necessarily prejudice intelligent and honest people against the Survey? In the present case why not call the thing what it really is - 'An attempt to ascertain the approximate number and relative abundance of birds in a few scattered localities'. You know as well as I do that nothing prejudices a man against a cause more than exaggeration and false pretention.

Very truly yours,

C. Hart Merriam.

February 25, 1915

Mr. J. C. Miles,
1710 Broadway,
Denver, Colo.

Dear Sir:

Your letter of the 20th inst. at hand.

You mention having a skin and skull of a rather large Grizzly but give me no information as to where it was killed, whether or not it is an adult, or whether a male or a female. Similar information is looking for the Silver Tip you are expecting from Montana. If you can furnish me with the information indicated I may feel inclined to make you an offer.

Very truly yours,

C. Hart Merriam.

February 25, 1915

Mr. Pompeo Martinelli,
Lagunitas,
Calif.

Dear Mr. Martinelli:

Have you yet begun work on my place? I hope you will find time to finish clearing out the brush and dead stuff on the newly purchased land and to burn the same; also to burn the brush and branches between the two roads near the Sprackles place; and also the branches you carried down the side hill to the burning place below the garage.

I enclose herewith check for $40 on account.

Hoping that you and your family are well and have had a good winter.

Very truly yours,

E. Hart Harriman

February 24, 1915

Mr. J. P. O'Connell,
Commonwealth Abstract and Title Co.,
San Rafael, Calif.

Dear Sir:

Thanks for your letter of the 11th inst. In case I have occasion to inquire into the matter of land titles in Marin County, I shall be very glad to avail myself of your offer.

Very truly yours,

E. Hart Harriman

February 25, 1915

Rev. H. E. Norris,
Roxbury,
Penn.

Dear Sir:

Your letter of the 16th inst. reached me a few days ago. I am sorry to know that you have required hospital treatment but I am glad that you have so far recovered as to be at home again. Rhode Island Avenue crosses Sixteenth Street about half a dozen blocks below our house. We shall be glad to have you call when you come on to the Conference.

Very truly yours,

Gilbert Thurman

February 26, 1915

Mr. Francis N. Hugo,
Secretary of State,
Albany, N. Y.

Dear Sir:

If you have it to spare, I should greatly appreciate a copy of your recent Report on Automobiles for the Year 1914, extracts from which I have seen in the press.

Respectfully,

C. Hart Merriam

February 26, 1915

Dear Mr. Warren:

Your letter of the 12st inst. and the box of prints have just come to hand, for which please accept my best thanks. This is a splendid lot of photographs and I am delighted to have them. It is surprising that the beaver would work so close to human habitations as in the case of your Manitou photographs.

The head of the black-footed ferret is interesting anyhow, especially since it gives the correct form for a front view.

In case you send your flower albums to Coville I shall of course take advantage of the opportunity to see them, as I know they will be full of interest.

A voucher and check for the amount of these photographs will be sent you about the first of the month from my special fund in the Smithsonian Institution.

Very truly yours,

C. Hart Merriam

Mr. E. R. Warren,
20 West Caramillo St.,
Colorado Springs, Colo.

February 25, 1915

Prof. Charles F. Marvin,
Chief of Weather Bureau,
Dept. of Agriculture,
Washington, D. C.

My dear Professor Marvin:

The weather map for Sunday, February 21, reached me this noon, four days late. They usually come on Wednesday.

I sometimes visit places where the daily weather map is to be seen, as at the U Street Post Office, the Kiosk on the Avenue, and one or two other places. Nearly always the maps are one or two days late.

I think you will agree with me that weather maps are not ordinarily consulted for the purpose of studying ancient history, but to give the observer an inkling as to what is coming. Of course there are difficulties in the way of getting this information before the public as promptly as would be desirable. At the same time I have long had the feeling that you might not be fully aware of the usual tardiness in the delivery and posting of the maps.

With best wishes.

Very truly yours,

[illegible]

February 27, 1915

Mr. H. E. Peck,
Kenmare,
No. Dakota.

My dear Sir:

Vernon Bailey of the Biological Survey informs me that you are contemplating a hunting trip in Alaska during the coming spring with the special object of laying in a stock of bears. Now I am interested in Alaska bears, particularly their skulls. In fact for some years past I have been engaged in the preparation of a monograph on these animals.

We have in the National Museum the largest series of bear skulls in the world, including a considerable number from Alaska. Most of these however are immature or females, so that the number of adult males is far too small to admit of mapping the ranges of the various species.

Brown bears, as distinguished from grizzlies, come down the coast to the Juneau region, but appear to be scarce as we have not succeeded in obtaining a single adult male. Grizzlies occur throughout the interior of British Columbia and Alaska, and reach the coast from

Yakutat Bay southward. In certain places, as on Admiralty Island, both brown bears and grizzlies occur. But the species are different from those on the mainland. Among coastal localities from which skulls are especially needed for study, are Lynn Canal (both sides), Glacier Bay and the coast thence northward to the Alsek Delta, including Lituya Bay (the most important locality from which we have nothing).

Pardon my liberty in writing you at such length but it occurred to me that if you were going on a bear hunt in this general region, you might obtain material of the highest scientific value, and if you are willing to loan me your skulls for examination I should be very greatly obliged.

Very truly yours,

C. Hart Merriam.

February 27, 1915

Montana Armory,
Bozeman,
Montana.

Dear Sirs:

Your price list of game heads and so on received to-day, for which I am obliged.

I note that you offer bear skulls, perfect, at from $3 to $6 each. If you have on hand any skulls of grizzly bears from known localities, I should be glad to take them all, provided you attach a tag to each one stating where it was killed. If you happen to know the sex and year, please state these also.

In shipping skulls it is important to put a pad of folded paper between the jaws to prevent breakage of teeth in transit, as bears' teeth are extremely brittle. Packages should be sent by express, marked charges collect. They should be addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C.

Very truly yours,

C. Hart Merriam

February 27, 1915

Dear Dr. Goddard:

From time to time during the past year when articles of yours have appeared in 'The Anthropologist' and elsewhere, I have determined to write and ask if you have separates for distribution. I should prize as many of your minor papers as you may have copies to spare. Your larger papers on the Hupa and Kato, published by the University of California, I already have.

So you have undertaken the editorship of 'The Anthropologist', or rather it has been thrust upon you! You have my sympathy.

With best wishes.

Very truly yours,

C. Hart Merriam

Dr. Pliny E. Goddard,
American Mus. of Natural History,
New York City.

February 27, 1915

Mr. Charles S. King,
The Sanford Narrow Fabric Co.,
63 Leonard Street,
New York City.

My dear Mr. King:

Very many thanks for your letter of the 20th inst., furnishing the needed information about the bears. I am particularly delighted to know that the two grizzlies you got on the Kenai are mother and cub. The mother is the first good adult female of this species, Ursus alexandrae, which has come to our National Museum collection. It therefore is of much more than usual interest and will always be highly prized. We have several adult males of the same species. They are much larger than the female but the disproportion is much less than usual in the big grizzlies. For instance, Ursus magister, the huge grizzly of Southern California in which the males equal alexandrae in size, have females which are remarkably small. The female of alexandrae is the largest female known, and if I am not mistaken your skull is the very largest of all.

I should be very glad to see your friend, Mr.

Johnson, when he comes to Washington. He had better call me up at my office - phone North 3280.

Are you going to publish an account of your hunt? If not I should be mighty glad of any facts of interest concerning the killing and actions of this grizzly mother and her cub. Did you obtain any information as to their food? Did you look into the stomach of the old one?

With renewed thanks for your valued contribution to our collection.

Very truly yours,

C. Hart Merriam

March 1, 1915

Mr. D. C. Bryant,
2132 Westlake Avenue,
Seattle, Wash.

Dear Sir:

Mr. O. H. P. LaFarge of your city writes me that you have on hand some skulls of grizzly bears from the Cascades or British Columbia. I am anxious to purchase as many skulls of grizzlies as I can get hold of, particularly adults, from all parts of the Northwest, and am willing to pay good prices for the same.

I should be greatly obliged therefore if you will kindly ship by express, charges collect, such skulls as you have on hand. The box should be addressed: U. S. Biolgoical Survey, Dept. of Agriculture, Washington, D. C. Each skull should be tagged with the locality where it was killed and, if known, the sex and approximate date. Each should be carefully wrapped, and a pad of folded paper should be placed between the jaws to prevent breakage of the teeth in transit, as bears' teeth are extremely brittle.

Very truly yours,

C. Hart Merriam.

March 1, 1915

Mr. O. H. P. LaFarge,
The Bank for Savings,
Seattle, Wash.

My dear Mr. LaFarge:

Very many thanks for your letter of February 23, telling me about the grizzly skulls belonging to D. C. Bryant, taxidermist. I am writing him by this mail and shall be mighty glad if I can purchase his skulls.

Thanking you for your courtesy in the matter.

Very truly yours,

C. Hart Merriam.

088

March 1, 1915

Dear Heller:

Owing to my advanced age and general stupidity, I completely forgot to give you Roosevelt's letter which I had put in my pocket on purpose to hand to you. However, I remembered it soon after you had left and took it up to 1473 Harvard Street and gave it to the man of the house, who said he would hand it to you on your return as he knew you were coming back to the house before going to the train.

It was good to see you again and to know that you are setting out for such an interesting region under what appear to be such agreeable and promising auspices.

With best wishes.

Very truly yours,

E. Hart Merriam

Mr. Edmund Heller,
Hotel Manhattan,
New York City.

March 2, 1915

My dear Mr. Shoemaker:

More than a month ago I received a copy of your new book 'Black Forest Souvenirs', which you were kind enough to send me. Its predecessor interested me so much that I wanted to read this one before acknowledging it. This I have now accomplished in odd snatches of time and have found much of interest in the tales. Some of them, particularly those in the first part of the book, were narrated by people unfamiliar with the Indian's viewpoint, but on the whole they doubtless represent the present views of the oldest settlers respecting the incidents to which they refer. Some of them are mighty interesting and all certainly were the record, and you have done a good piece of work in preserving them.

You speak of the skull of an elk which John Decker nailed to his woodshed. This emboldens me to ask if this skull or any part of it is likely to be extant at the present time. It is a lamentable fact that no skull of the elk of the eastern United States from either Pennsylvania or New York has been preserved in any museum

so far as I am aware. There is a mounted specimen in Philadelphia, but whether or not a complete skull was entombed in the mount, I do not know. Skulls, no matter how imperfect, of elk, panther, and wolves, from Pennsylvania, are desiderata at the present time, and if in existence should be secured for one of our museums.

Very truly yours,

E. Hart Merriam

Mr. Henry W. Shoemaker,
71 Broadway,
New York City.

March 2, 1915

Dear Schultz:

Thanks for your letter from Greer. I am sorry you and Mrs. Schultz were ill on the coast. Am glad to know that your colds have disappeared since your return to the dry country.

I congratulate you on having finished another Blackfeet story, 'Apauk', and shall be glad to read the same when it is out. I believe your stories will have larger sales as time goes on and people get to understand that they furnish good wholesome literature for young people - not to mention some who have passed the young stage. By this mail I am sending you the only collection of Indian stories I have so far published, although I have collected enough others to make a couple of additional volumes.

It is news to me that your son Hart has developed into an artist. He must be doing good work or Sheldon would not buy his pictures. I shall be glad to take a look at them after Sheldon's return to New York.

Yes, I am going to the coast rather early this

season, and am going by rail as I left my car out there last fall. The next trip I make in the car however I expect to go your way, as I have already been over both branches of the overland trail through Utah and Nevada and would like to try northern Arizona for a change.

My! what a memory you have to recall that turtle episode in the Adirondacks when we were both boys.

Of course I should like to see that grizzly skull of yours even if it lacks the lower jaw and some of the teeth. If you will kindly wrap it up and send it along I shall be greatly obliged. Please attach a tag to it, stating where and approximately when it was killed.

Wish you success in your turkey hunt.

Very truly yours,

E. Hart Merriam

Mr. J. W. Schultz,
Greer,
Apache Co.,
Arizona.

March 2, 1915

Hudson Book Co.,
25 West 42nd Street,
New York City.

Dear Sirs:

Thanks for your letter dated February 24, and for the package of publications which arrived yesterday. Of these I am returning from Cat. 28 #470, Tyson's 'Geology and Topography of California', $4.50; and #536 'Panamint', $1.00. I am retaining from the same catalogue #93 Sutter, .75; #122 Wood's 'History of Alameda County', $3.50 and from Cat. 27 Wilkes 'Western America', $8.50, amounting in all to $14.25, a check for which will be sent you from the Smithsonian Institution in a few days.

The catalogue entry #536 on Panamint Indians is misleading, calling for twenty-six pieces. There are in reality only two articles, one of four pages by Dutcher, the other a longer paper by F. V. Coville, which has been chopped up and pasted on a number of slips.

Thanks for the additional catalogues sent. I shall be very glad to go over them as soon as I find time.

Very truly yours,

March 2, 1915

The Bibliopole,
1204 Broadway,
New York City.

Dear Sirs:

Thanks for yours of February 27. Books and receipt arrived all right.

I have no special list of desiderata but am interested in early exploration and travel, and in publications on Indians of California, Nevada and Utah.

Respectfully,

March 2, 1915

Minneapolis Book Exchange,
626 Hennepin Avenue,
Minneapolis, Minn.

Dear Sirs:

On February 16 I sent you my check for $3.50 in payment for Fremont's 'Memoirs' and Bunnell's 'Yosemite'. and asked you to send receipt. The books have come, but no receipt. Inasmuch as I am making these purchases from a special fund in which the receipts are necessary as vouchers, I will be obliged if you will kindly forward same.

Very truly yours,

March 3, 1915

Mr. W. I. Adams, Accountant,
Smithsonian Institution,
Washington, D. C.

Dear Mr. Adams:

Herewith I enclose my expense account for February, amounting to $89.82, and also the following bills which I should be obliged if you will kindly pay from the Harriman Fund.

Very truly yours,

Andrews Paper Co. - Two 4-drawer letter files	$25.
" " " - Paper	3.
E. R. Warren - 6 doz. photographs of animals	12.
Hudson Book Co.- Books	14.25
Office rent and telephone	50.85

March 3, 1915

Miss Margaret L. Crowell,
207 Church Road,
Ardmore, Penn.

My dear Miss Crowell:

Thanks for your letter of the second inst., and accompanying photographs and catalogue of Mr. Lenders' basket collection. I have just looked over the same with much interest and am returning both the photographs and the catalogue to you herewith by registered mail.

There are a number of modern baskets and freaks in the lot, but on the whole they are evidently a fine lot of good baskets of fair age. A very considerable number of them are misidentified as to tribe, and some of them as to stock. For instance, in one photograph the upper four baskets are labeled Yokut, while as a matter of fact there is not a Yokut amongst them. And most of the baskets labeled Paiute were made by other tribes.

Among basket collectors the word Tulare covers a multitude of sins. The same is true in these photographs. There is no such tribe as Tulare. The name ap-

plies to a region of rather indefinite boundaries, occupied by a number of widely different tribes belonging to different linguistic stocks.

I don't know that you care to have me point out errors in the catalogue relating to tribal affinities, but some of these are so conspicuous that they should be corrected. For instance, the first two entires on the top of page two give Tulare and Kern respectively, as belonging to the so-called Moquelumnan family. This family, whose proper name, by the way, is Mewok, does not extend far enough south to enter the Tulare country, much less the Kern country.

The third entry gives Tejon tribe as a member of the Yukian family. There is no such tribe as Tejon, but the name, like Tulare, applies to an area inhabited by remnants of a number of very different tribes. The family to which it is here referred, is located several hundred miles farther north.

The sixth entry on page two calls for a Paiute tribe in Nevada. No Indians of this tribe in Nevada ever made any such baskets as those photographed under this name.

On the same page a tribe designated 'Eel River' is accredited to "Miami County", California. There is no such county in California, but the Indians living along Eel River belong to several tribes in Humboldt and Mendocino counties.

Again, on the same page, is entered Mariposa tribe of Mariposan family. There is no such tribe, but there is a Mariposa Creek, and the so-called Mariposan family is now called Yokut. Near the bottom of the same page Manzanita is given as a tribal name under "Shoshonean and Yuman families" and is referred to Tule River. This is a most extraordinary combination as the Shoshonean and Yuman families represent widely different linguistic stocks and neither of them belong to the Tule River country. The name Manzanita is, I suppose, intended to refer to a small village on the Colorado desert.

The last tribal entry on the page is Mono. There is no such tribe, but the term is in use among basket collectors as applied to two different bodies of Indians, one living on or near North Fork of San Joaquin River, the other living near Mono Lake, at the east base

of the Sierra, on the edge of the Great Desert; and so on.

The catalogue contains no precise data whatever in respect to the California baskets. Is it not known where the individual pieces were collected? There are a number of valuable baskets in the lot and it is a great pity if they are not accompanied by precise information as to their origin.

Mr. Lenders has been misinformed as to the proportionate number of tribes represented in his collection. There are more tribes in California unrepresented than represented in the collection.

I shall be most interested to go over the collection with Mr. Lenders and will write him as soon as I find it practicable to go to Philadelphia.

If you or Mr. Lenders are ever in Washington I should be delighted to show you my collection.

Thanking you for loaning me the catalogue and photographs, in which I have found much of interest.

Very truly yours,

A. Hatt Meriam

March 3, 1915

University of California Press,
Berkeley,
California.

Dear Sirs:

On February 12 I sent you my check for $5. in payment for two copies of Cooper's 'Ornithology of California'. One copy has just reached me here and the other copy has doubtless gone to my address at Lagunitas as requested, but no receipt has come to hand. My purchases of books are made from a special fund disbursed by the Smithsonian Institution. It is therefore necessary for me to furnish receipts in order to be reimbursed. If you will kindly send receipt I will be greatly obliged.

Very truly yours,

E. Walt Hurlburt

March 3, 1915

Dear Mr. Andrews:

A postal received from the National Geographic Society announces that you are to give us another lecture on Friday of this week. This is good news.

You will not have much time between the end of your afternoon talk and the beginning of your evening talk, nevertheless you will have to take a bite somewhere and if you will do this informally with us, we should be mighty glad to see you. I will catch you at the afternoon lecture if I do not hear from you before.

Hastily yours,

E. Walt Hurlburt

Mr. Roy C. Andrews,
American Museum of Natural History,
New York City.

March 3, 1915

Dear Mr. Potter:

It is good news that Mrs. Potter is to be here this week. It will give me much pleasure to go with her to see the national collections. It might save her time if you give her my telephone numbers, namely, North 7619, house; North 3280, office at the Northumberland. In case she is interested in Indian baskets I should be most happy to show her my collection.

With best wishes.

Very truly yours,

Mr. Wilson Potter,
135 So.17th St.,
Philadelphia,
Penn.

March 4, 1915

Dear Mr. Bangs: You have been so generous with your separates that I hate to ask you for any more. Nevertheless in going over your publications in connection with the descriptions of new species in my mammal files, I find that I need two copies each, if you can still spare them, of the following:

Land Mammals of Newfoundland, 1913.
Land Mammals of Peninsular Florida and the coast region of Georgia, 1898
List of Mammals of Labrador, 1898. (Am. Nat.)
Notes on Mammals from Black Bay, Labrador, 1899
Three new Rodents from Southern Labrador, 1900
Descriptions of new Mammals from Western No. America, July, 1899
Notes on Deer-Mice of Islands off Southern New England, 1905

Do not bother about these if digging them up will put you to much trouble, as I know you are always overwhelmed with work. If there are any of my papers of which you would like separates I can now easily pick them out, since for the first time in my life they are arranged conveniently.

With best wishes.

Very truly yours,

C. Hart Merriam

Mr. Outram Bangs,
Museum of Comparative Zoology,
Cambridge, Mass.

March 9, 1915

Mr. Edward T. Hutton,
Macbeth-Evans Glass Co.,
Pittsburgh, Pa.

Dear Sir:

Replying to your letter of the 6th inst., would state that the difficulties in the way of lighting my library satisfactorily by the indirect method have proved so great that I have not yet found anyone who could solve the problem. The difficulty is that both walls and ceiling are dark - a sort of yellowish olive green.

My eyes are peculiarly sensitive to direct light, hence I have been hoping to find some means of lighting the room without the glare of visible lamps.

Very truly yours,

A. Mott Harrison

March 10, 1915

Dear Mr. King:

Your letter of the 2nd inst. and the manuscript describing your Kenai hunt, reached me promptly and have proved far more interesting than you could have foretold. Your accounts of the feeding habits of the big bear are a positive contribution to the knowledge of the animal's habits, and I am very glad of the privilege of quoting parts of your account in my forthcoming work. You differ from the average sportsman-hunter in having the keenest interest in the actions of the animals and in being able to describe what you observe in an accurate and interesting way.

Since the skull of the big female you so generously sent me proves to be the Kenai Grizzly, Ursus alexandrae, and not one of the Brown Bears, I would suggest that in the lower part of page 27 you strike out the words I have enclosed in brackets.

On page 8 in speaking of sea parrots you mention a dash of orange and red feathers on the head.

Are you sure that the colors you refer to are not on the bill rather than the head? Enclosed is a photograph showing the heads of two of the Alaska puffins, which are often called sea parrots. They have very deep bills which are brilliantly colored. Some of the little auklets also are called sea parrots, so that I am not quite sure which you have in mind.

I was interested also in your account of Stelter's tame moose. Do you remember how this moose happened to be tame? Was it caught as a fawn or did it become tame afterward?

Your story is chuck full of interesting incidents and I hope you will publish it at an early day. A very little editing is all that is needed to fit it for the printer. I am returning it to you herewith by registered mail and wish to thank you again for your great courtesy in allowing me to read it in advance of its publication.

With best wishes.

Very truly yours,

C. Hart Merriam.

Mr. Charles S. King,
The Sanford Narrow Fabric Co.
63 Leonard Street,
New York City.

March 10, 1915

Hudson Book Co.,
25 West 42nd St.,
New York City.

Dear Sirs:

Referring again to your Book Lists Nos. 29, 30, 31, and 32, which you sent me a short time ago, I shall be obliged if you will kindly send me on approval those enumerated below. If there are any I do not care to keep, I will return the same within a couple of days.

Very truly yours,

From List #29:		
13	Allsop - Calif. and its Gold Mines. 1853	$3.75
18	Halley - Hist. of Alameda Co. 1876	3.50
22	Munro-Fraser - History of Marin Co. 1880	5.00
81	Canfield - Diary of a Forty-niner. 1906	2.75
From List #30:		
54	Gannett - Modern Hist. of present Dist. of No. Am. Indians	.75
From List #31		
17	Morgan - Tahoe 1881	2.00
From List #32		
38	Swasey - Early Days and Men of Calif.	6.00
156	Simpson - Rept. on Change of Route. 1865	2.00

March 10, 1915

Dear Mr. Bangs:

Many thanks for your kindness in sending so many of your separates. This is a great help. As I said before, in case you ever need any more of my papers, let me know, as I can now get at them very easily.

When you are next in this part of the world I should be mighty glad to show you my present office quarters and the way I have arranged my material.

With best wishes and appreciative thanks.

Very truly yours,

Mr. Outram Bangs,
Museum of Comparative Zoology,
Cambridge, Mass.

March 10,1915

Mr. Noah F. Morrison,
314 West Jersey St.,
Elizabeth, N. J.

Dear Sir:

Thanks for your Catalogue 149. From this Catalogue, if not already sold, I should be glad to purchase the following:

3314	Beach - Indian Miscel. 1877	$5.00
3401	Gatschet - Chumeto Language 1883	1.00
3469	Dixon - Gambling Games of Klamath In.	.75
3529	Frost - Book of Indians of No. Am.	1.00
3679	Kroeber - Notes on the Ute lang. '08	.50
3876	Shea - Hist. Catholic Miss. 1855	4.00
3990	Wis - Bear Maiden	.50

Very truly yours,

E. Wolf Morrison.

March 12, 1915

Dear Arch:

Thanks for Bulletin 13.

I have known for many years that your father was in the habit of slipping off now and then to do a most unaccountable thing, namely, to watch a baseball game. It seems from your letter that you have inherited a latent tendency along the same line which has suddenly burst forth in your desire to witness automobile races. You had better look out as there is no telling where these intensive hereditary taints may lead one.

Very many thanks for the book list. It is just what I wanted and will enable me to keep tally of what and where.

That scale in the tea-kettle came soon after the kettle was born and seems to be the regulation thing in Lagunitas. It has the advantage of keeping the water warm after the fire goes out.

I am mighty glad you sent for some fellow to solder the split tin collar around the chimney.

It will be a great thing to stop the leaks.

The garage matter troubles me. Have you tried opening the side windows to let the air in so that the place will have a chance to dry out? You say there are a number of preparations that can be used on the roof to make it water-tight, but you carefully abstain from giving me information as to what they are.

Last fall when the roof unquestionably did leak, I had it painted with three coats of what purported to be a water-proof concrete paint, but apparently it did not cure the disease. Of course it would be out of the question to leave the car there next winter if the ceiling continues to be decorated with drops of water.

You surprise us greatly by the statement that Jitney buses run from San Anselmo to San Rafael to the tune of 5c per passenger. Why don't you start a connecting line to run from Lagunitas to Fairfax or San Anselmo?

It brought tears to our eyes to learn that

you and your good wife had seen Susie. As you were silent as to her appearance, we like to assume that she was looking well and that her joints will be well lubricated by the end of April.

Glad Martinelli is at work but horrified to think of the possibility of diptheria among his children.

We cannot think of any objection to a bridge at the junction of Mountain View and Carson Avenues, although none of us here are sufficiently versed in local nomenclature to know where this locality is.

Tell that little wife of yours not to worry about the stain on the piazza. If it bothers me I will put another coat of paint over it.

Hope you had a good day for Cataract Canyon. It's a glorious place. I nearly killed myself once trying to back-pedal a fat woman down it from the top of the mountain. She went first and I pulled back on a strap around her waist, but it was a severe ordeal.

Why did you treat those slugs in such a pesky

manner? They make excellent soup.

Sorry I don't know your young and pretty Miss Smith. But I have a piece of advice for you. Next time you try to rescue a poison-oak victim don't prescribe Grindelia for internal use - it's too much like strychnine. The best way to use it is this: Put a teaspoonful or so of the fluid extract in a pint bowl of boiling water. Dip rags in this and place quickly upon the swollen arm, face, or other affected part. Change rags every twenty minutes for about an hour, always putting them on a little hotter than the patient can stand.

Grindelia is 100% more effective used in this way than when applied full strength from the bottle. Since the application of hot steeps leaves the skin a little tender, it is agreeable to the patient if you anoint the surface with a soothing unguent, for which purpose I know nothing better than the eucalyptus salve made and sold at San Rafael, and also sold at the bread and paper counter in the Ferry Building (Sausalito entrance).

Let me know the amount of the solderer's bill and any other bills that you may incur on my account.

With love to you both.

As ever

Cam.

March 12, 1915

Dr. H. A. Sifton,
519 Astor Street,
Milwaukee, Wis.

My dear Sir:

Very many thanks for your kindness in sending the grizzly skulls. They arrived a couple of days ago in excellent condition, and I am exceedingly glad to see them. The female is a very old individual of Ursus stikeenensis and the skull is somewhat smaller than any I have seen. The males also are of considerable interest, but I have not yet had time to examine them critically.

Thanking you for your courtesy in the matter.

Very truly yours,

C. Hart Merriam

March 12, 1915

Mr. Fred Mansell,
2113 Third Avenue West,
Vancouver, B. C.

Dear Sir:

Thanks for your letter of February 26. I regret to learn of your accident but am glad that you are now well and that you have hopes of setting out on a bear hunt about the end of this month. I trust you will be successful in obtaining one or more grizzlies.

With best wishes.

Very truly yours,

C. Hart Merriam

March 12, 1915

Dr. William Bebb,
Northwestern Univ. Dental School,
Chicago, Ill.

Dear Dr. Bebb:

The bear skull you were kind enough to send us came some time ago, but owing to pressure of other matters I am very tardy in acknowledging the same.

It proves to be a very interesting skull of the Ursus shoshone group and I would like mightily to know where the bear was killed. It is rather small and has a more slender rostrum than most skulls of the species. The last upper molar agrees fairly well with specimens from northwestern Wyoming, but is considerably smaller than in skulls from Colorado and Idaho. I suppose there is no possibility of tracing it at this late day.

Thanking you for the specimen, which we are very glad to add to the National Collection.

Very truly yours,

C. Hart Merriam

March 12, 1915

Mr. Albert P. Morse,
Peabody Museum,
Salem, Mass.

Dear Mr. Morse:

You have been very kind to carry on inquiries concerning the origin of that California grizzly skull, and I greatly appreciate your effort in attempting to run the thing down. It is now evident however that we shall never know exactly where the bear was killed and can only judge approximately by the known range of the species to which it belongs.

Owing to a series of unprecedented delays, I did not succeed until yesterday in securing a set of prints of the negatives taken some time ago of this skull. I will return the specimen shortly, along with the two polar bear skulls.

Very truly yours,

C. Hart Merriam

March 12, 1915

Houlton Book Co.
100 Grand Avenue,
St. Louis, Mo.

Dear Sirs:

Thanks for your book list on Indians received to-day. From the same I am glad to order the following:

Nevada. Journal of the Senate. 1866	$2.50
Shea: History of Catholic Missions. 1855	3.50
Ives: Rept. on Colorado River. 1861	3.00
Stansbury: Great Salt Lake. 1853	.75

Very truly yours,

March 12, 1915

My dear Mr. La Flesche:

Very many thanks for sending me the story about the mother bear and her little cubs. It is a most interesting tale and I shall be very glad to use it.

With best wishes and kind regards to Miss Fletcher.

Very truly yours,

A. L. Kroeber

Mr. Francis La Flesche,
214 First St., S. E.
Washington, D. C.

March 12, 1915

Dear Dr. Goddard:

Many thanks for the bunch of your separates which came to-day. They will be put to good use.

Replying to your letter of the 1st inst., asking for contributions to the 'Anthropologist', would say that I have on hand a considerable quantity of material suitable for 'Anthropologist' articles, but am so behind hand in other work that I do not see how I can prepare anything in the immediate future.

For several years I have been hoping that you would give me a chance to show you the material I have collected relating to California and Nevada Indians. I still hope that you will do this in the not distant future.

With best wishes.

Very truly yours,

A. L. Kroeber

Dr. Pliny E. Goddard,
American Museum of Natural History,
New York City.

914

March 12, 1915

Holmes Book Co.,
70 Third St.,
San Francisco, Calif.

Dear Sirs:

Last fall you asked me to let you know if there was any old book on Indians or exploration which I particularly wanted. In the early sixties Alexander S. Taylor published a series of articles on California Indians in a paper called 'The California Farmer and Journal of Useful Sciences', published at San Francisco. There articles were entitled 'The Indianology of California.' I know of two complete sets which were cut out and bound in book form. There may be others. I am willing to give $50. for a complete set of the articles, either bound or unbound.

Very truly yours,

C. Hart Merriam

March 16, 1915

Mr. A. Gottschalck, Mngr.,
Montana Armory,
Bozeman, Montana.

Dear Sir:

Your letter of the 11th inst. arrived to-day, for which I am obliged. I accept your offer as to all the lots of bear skulls except the so-called 'Pine Nut Bear' which I had once and returned. You may remember that I purchased the skin of this bear several years ago. The skull seems to be that of an old she grizzly bear with badly worn teeth.

The skulls you may send me as per letter of the 11th inst. are Lot 1, Timberwolf skull, $2.50; Lot 6, 24 Bear skulls, $60; Lot 7, 2 large Bear skulls, $4; Lot 8, 3 medium Bear skulls, $3; Lot 9, 2 fronts of Bear skulls with teeth, $2.

In every case where you know where the animal was killed, please attach a tag to the skull stating the locality where killed. In cases of uncertainty do not attach any tags.

A. G. 2

In all cases where skulls are desired for Museum purposes it is of great importance to have them labeled with the locality where killed. The information "Rocky Mountains" is far too large an area to serve for labeling. There are at least three species of Grizzlies in the region you mention, namely northern Idaho, western Montana, and Wyoming. I am trying to map the ranges of the several species by the skulls and cannot of course obtain any assistance from skulls which are not labeled for locality.

Please wrap each skull separately, and in the case of cleaned skulls put a pad of folded paper between the teeth to save breakage of teeth in transit, as bears' teeth are exceedingly brittle. When the skulls have been wrapped please pack carefully in one or more boxes and send by express, charges collect. Address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C., and write your own name on the outside so that the man who unpacks the box will know who it is from.

Very truly yours,
C. Hart Merriam

P. S. Your skull photographs I am returning herewith.
C. H. M.

March 15, 1915

Mr. C. S. King,
Sanford Narrow Fabric Co.,
63 Leonard St.,
New York City.

Dear Mr. King:

Thanks for yours of the 12th inst. Yes, I shall be very glad of additional details about that moose of Stelter's, particularly as to how it happened to be tame. Any facts about it will be of interest.

You may be sure that I meant everything I said about your Keani Hunt manuscript. It is a distinct contribution to our knowledge of the natural history of the animals and I shall be glad to see it in print.

With best wishes.

Very truly yours,

A. Brett Herrick

March 16, 1915

Mr. Frank S. Daggett,
Museum History, Science and Art,
Los Angeles, Calif.

Dear Mr. Daggett:

At last I have packed and returned the four bear skulls you were so kind as to loan me a little more than two months ago. Each was carefully packed separately and the four enclosed in a box which started for your Museum by express prepaid to-day. The box contains five packages: the two La Brea skulls, the two recent skulls, and a fifth package (the smallest one) containing the jugal bones and a few other fragments belonging to the big Arctotherium skull. When these jugals and the attached piece of squamosal are set in place the zygomatic arches are complete.

I have taken careful measurements of these skulls and have four photographs of the Arctotherium from different points of view. We have absolutley no Arctotherium material in the National Museum so that I was unable to compare your skulls with others. Dr.

John C. Merriam however, has, if I remember correctly, two splendid Arctotherium skulls from the Potter Creek caves and I think fragments of others, so that he will be able to determine whether or not the Rancho La Brea skull belongs to the same species as those from the Mc Cloud River.

The small fossil skull, as I wrote you at the time of its receipt, is a female grizzly, very closely related to the recent species of the adjacent San Gabrael Mountains. On close comparison however, I find a few differences. I will write J. C. Merriam about these.

Of your two skulls of recent grizzlies from the Yates collection, the one with broken zygomatic arches is a perfectly typical young adult male of Ursus californicus. The other I have not been able to determine satisfactorily. It most nearly agrees with a Colorado skull of Ursus bairdi. The jaw which came with it and which I have returned with it, has nothing whatever to do with this particular skull.

Since all of these specimens are marked 'L 4' I have difficulty in discriminating them in my notes.

In case you give them Museum numbers, I shall be obliged if you will kindly let me know what the numbers are.

Later in the season when I come to California I shall hope to see some of the underjaws of the big Arctotherium. If J. C. Merriam has them at Berkeley I can examine them there and compare them with the McCloud River material. Otherwise I will ask you to let me see them when I visit Los Angeles later on.

These skulls have been examined with the greatest interest and some astonishment by various members of the Biological Survey and Museum staffs, as none of our mammalogists or palaeontologists had ever seen an Arctotherium skull.

Thanking you for your courtesy in loaning them to me, and trusting they will reach you in the same perfect condition in which they arrived here.

Very truly yours,

March 16, 1915

Dr. W. H. Holmes, Chairman,
Section of Anthropology and Psychology,
National Academy of Sciences,
Washington, D. C.

Dear Dr. Holmes:

Since the receipt of your letter I have been cogitating on your request for suggestions as to the best person or persons to lay before the National Academy at its next meeting the results of recent progress in Anthropology, and the more I have cogitated the less I have perceived in the way of notable accomplishment during the past year. Of results in Psychology I am not competent to speak, but Professor Cattell and other members of the Committee will know if anything notable has been done in this line.

One of my principles in life has been that when one has nothing in particular to say, it is better to remain silent. Would it not be well to apply this policy to the Section under consideration?

Very truly yours,

See pp. 927-8

March 16, 1915

Dear J.

Yours of just a month ago to-day still reposes on my desk unanswered. But this condition will not continue. Am glad you wrote Dr. Newcombe of Victoria about those buffalo horn cores and so on.

It is good to know that you are going to finish the Rancho La Brea carnivores during the coming summer. Shall you come on here this spring? If so I hope you will come early, as we are expecting to pull out for Lagunitas during the latter part of April.

To-day I returned by express to the Los Angeles Museum the four bear skulls loaned me by Daggett. Two of these were the specimens I wrote you about some time ago - a huge Arctotherium and a female grizzly of the same general type as the recent one of the adjacent region on the north. This latter skull I have examined more critically of late and have compared it with the females of californicus and tularensis in our collection. It differs sufficiently I think to require recog-

nition, at least as a subspecies. And as you are shy of material for comparison I enclose herewith a copy of my notes on the skull.

The Arctotherium skull created a great deal of interest here as none of our mammalogists or palaeontologists had ever seen one. We have absolutely no Arctotherium material for comparison. But I have compared it carefully with Tremarctos, of which we have three or four skulls.

When I get to California I hope you will have this skull at Berkeley and that you will allow me to compare it with your skulls from the McCloud.

We were all shocked at the news that Charles had been operated on for appendecitis and that Malcolm had been laid up with pneumonia. We realize the anxiety you and Mrs. Merriam must have suffered for some days. It is a joy to know that both boys have fully recovered.

With kindest regards to you all.

As ever,

C. Hart Merriam

March 17, 1915

Dr. B. W. Evermann, Director,
California Academy of Sciences,
San Francisco, Calif.

Dear Dr. Evermann:

Your letter of the 11th inst. with enclosures has just arrived. The documents in relation to the Academy are most distressing. I had hoped that the matter of the building would have been settled before this.

The extract from a letter from Rafinesque to Dr. John Torrey, written in 1832, is certainly of very great interest, and I hope you will publish it in 'Science' as you suggested. Before doing this however, it might be well to glance over some of Rafinesque's other writings, for I think I remember expressions to the same effect in some of those which I have read. My memory is so poor nowadays that I cannot recall a definite reference.

Thomas Meehan in an article on Rafinesque in the 'Philadelphia Ledger', partly reprinted in 'Garden and Forest' of April 1, 1891 (p.146), remarked: "His theory, for example,

now universally acknowledged, that new species and genera are being continually produced by derivation from existing forms, appeared the utterances of a madman and entirely outside the teachings of the theological faith which before Darwin's time had not lost its hold on scientific thought." Where Meehan got this I do not know. It might be worth while to look in Rafinesque's 'Analyse de la Nature', 1815. Jordan published a note on this work in the 'Proceedings of the U. S. Nat. Mus., p.480, 1887 and an article in 'Popular Science Monthly' for November, 1886. The latter I cannot lay my hands on at this moment but would think it worth looking up in this connection.

Whether or not this element of Rafinesque's philosophy has been brought out by his biographers I do not remember. You doubtless have access to the book entitled 'The Life and Writings of Rafinesque' by R. Ellsworth Call. In addition to this there is a sketch of Rafinesque's life with bibliography published by T. J. Fitzpatrick at Des Moines in 1911. This book I have not read but it is said to be the most complete work of the kind thus far attempted.

With best wishes.

Very truly yours,

C. Hart Merriam

March 17, 1915

Mr. Dwight W. Huntington,
Game Conservation Society,
150 Nassau Street,
New York City.

Dear Sir:

Your letter of the 3rd inst. addressed to me at my summer home in California, has just reached me here in Washington.

I am very glad to know that a bill has been introduced in the New York Legislature providing that citizens of other states engaged in legitimate game farming may ship and sell in New York properly identified game raised on the farm.

The present law forbidding such sales is a severe blow to a worthy industry, and I trust that it will be repealed at an early day.

Very truly yours,

C. Hart Merriam

See J.C. Merriam p. 922

URSUS CALIFORNICUS LABREA

Female adult, Los Angeles Museum

Skull practically perfect except: zygomata and lower jaw lacking and posterior edge of palate broken, preventing accurate measurement of palatal length. Incisors and big premolars (pm^1) of both sides absent; last upper molar (m^2) on right side absent. The small premolars (pm^1, ^{2}, and ^{3}) were never present, there being no trace of alveoli.

Characters.- Skull long, low, and narrow; teeth of moderate size. Similar in general to female californicus but smaller; fronto-nasal region less deprest; canines and incisors about same as in californicus, but molars (m^1 and m^2) smaller; heel of m^2 much smaller. Agrees in size (basal length and interorbital breadth) with female tularensis from San Fernando Mission (no. 15682 U. S. National Museum), but differs in less frontal elevation, less projecting postorbitals, less deprest fronto-nasal region, decidedly longer occipito-sphenoid (85 mm. contrasted with 78mm.); flatter and smoother bullae; decidedly narrower basioccipital; shallower interpterygoid fossa, with pterygoid border of alisphenoid low and nearly horizontal; posterior opening of alisphenoid canal closer to foramen ovale; nasals broader anteriorly; anterior nares larger and more sub-quadrate (floor and roof

flatter); palato-maxillary suture less acute, not reaching anteriorly beyond plane of middle of m^1. Upper molars (m^1 and m^2) decidedly smaller; heel of m^2 much less elongate; canines apparently more slender [in our specimens of tularensis the canines are badly cracked and expanded]; incisors apparently larger (series longer on alveoli).

Remarks.- The La Brea skull is evidently closely related to tularensis, from which it differs chiefly in more elevated frontonasal region, less elevated midfrontal region, less outstanding postorbitals, broader nasals (anteriorly), narrower basioccipital, decidedly longer occipito-sphenoid, shallower interpterygoid fossa, flatter and smoother bullae, and smaller upper molars.

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Int'l Bd. Accounts
City of New York

TELEGRAM

Washington, D. C.,
March 17, 1915

Mr. T. Gilbert Pearson,
1974 Broadway,
New York City

If no strings attached and nothing wanted for publication

Yes. Otherwise No.

C. Hart Merriam

Sent in answer to following telegram: New York, March 16, 1915

Would you consider representing this association in giving a series of four illustrated lectures on bird and animal life at the University of California this summer for two hundred dollars. Wire.

T. Gilbert Pearson

March 18, 1915

Norman Criddle, Esq.,
Dept. of Agriculture,
Ottawa, Canada.

My dear Sir:

Very many thanks for your paper on 'Some Canadian Rodents Injurious to Agriculture', a copy of which reached me this morning. If you have plenty of separates I should appreciate another copy.

It is encouraging to see that you and some of your relatives are giving so much attention to the small mammals of Canada, concerning which much remains to be learned both as to their life histories and economic relations.

Very truly yours,

C. Hart Merriam

March 18, 1915

Forest and Stream Publishing Co.,
22 Thames Street,
New York City.

Dear Sirs:

Enclosed please find my check for $3.70 for which kindly send me Paul G. Tomlinson's 'To the Land of the Caribou', $1.10, and Sir John Rogers' 'Sport in Vancouver and Newfoundland, $2.60, as quoted in your list of sportsman's books. Please send receipted bill with the books.

Very truly yours,

C. Hart Merriam

March 18, 1915

Dear Mr. Pearson:

Thanks for your letter just received, which contains information I am glad to have. There seems to be no reason why I should not accept your invitation to deliver four lectures before the Summer School of the University of California at Berkeley, your only condition being that I tell something of the work and aims of the National Association of Audubon Societies, which I should be glad to do anyway as a matter of course. I will therefore select from my stock of colored slides a few more than will be necessary for these talks in order to give myself a little leeway when on the ground. I will probably take about four hundred.

I shall be glad to receive the outline of your plan of work and so on when ready for distribution. I suppose either you or Dr. Rieber will notify me of the

dates of my assignment as soon as the arrangements for the summer course are completed. And I assume that the dates of these four talks will be near together - not scattered over a long period.

Very truly yours,

C. Hart Merriam

Mr. T. Gilbert Pearson, Secretary,
National Assoc. of Audubon Societies,
1974 Broadway,
New York City.

March 18, 1915

Mr. James L. Clark,
1160-62 Southern Boulevard,
Bronx, New York City.

Dear Mr. Clark:

Replying to your letter of yesterday, would say that I shall be very glad to send you the bear skull you mention, in order that you may make casts of the teeth. I assume that you refer to the large skull from the Upper Stikine brought home by Lincoln Ellsworth, for the reason that Mr. King's largest skull was a female grizzly from the Kenai. However, it occurs to me that the job you have in mind would be better accomplished perhaps if I were to send you skulls of adult males of several species, having teeth of different sizes. I could, for instance, send a skull of the great Alaska Peninsula Brown Bear, Ursus gyas, one of the Kadiak Bear, Ursus middendorffi, and one or two Alaska Grizzlies. If you wish to cast the teeth only (not the skulls), I could pick out youngish skulls having much better teeth than those in the old animals. Let me know your wishes in the matter and I will act accordingly.

Very truly yours,
C. Hart Merriam

March 18, 1915

M. D. S. Rice,
Forest Service,
Telma, Wash.

My dear Mr. Rice:

Thanks for your letter of the 5th inst, just received. I am very glad to have the information you give me about the number of Black Bears killed in your region in 1913 and 1914. I am especially glad to know that you will be able to get the skull of the big bear you mention as having been killed last year and which presumably is a Grizzly. When you get it please ship as before. Address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. Please attach a tag to the skull giving the locality where killed and approximate date, and also your own name so that we may be sure whom the specimen is from.

Very truly yours,
C. Hart Merriam

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March 18, 1915

Mr. Herbert A. Smith,
Forest Service,
Washington, D. C.

My dear Mr. Smith:

Your article on 'Hunting in the National Forests' recently published in 'American Forestry' for March I have just read with great interest. Should you happen to have plenty of separates I could make good use of two or three copies.

I am interested in your account of the treeing of a sheep man by a she Grizzly somewhere in Wyoming. Can you tell me approximately where this occurred so I may be able to venture a guess as to which particular species of Grizzly was the aggressor?

Very truly yours,

C. Hart Merriam

March 20, 1915

Mr. Noah Farnham Morrison,
314 West Jersey St.,
Elizabeth, N. J.

Dear Sir:

The books you sent me a short time ago arrived safely along with your bill for $12. The latter will be paid by check from the Smithsonian Institution on or about the first of April.

Very truly yours,

C. Hart Merriam

March 20, 1915

Hudson Book Co.,
25 West 42nd St.,
New York City.

Dear Sirs:

The books you sent me a short time ago arrived safely along with your bill for $12.50. The latter will be paid by check from the Smithsonian Institution on or about the first of April.

Very truly yours,

C. Hart Merriam

March 20, 1915

Mr. T. Gilbert Pearson, Secretary,
Natl. Association of Audubon Societies,
1974 Broadway,
New York City.

Dear Mr. Pearson:

Thanks for yours of yesterday. In reply to your inquiry I expect to leave for California about the end of April. We should like to go by way of Panama but Mrs. Merriam feels it necessary to reach our place at Lagunitas at least two weeks ahead of the A. O. U. meeting in order to open the house and put things in shape before the meeting.

Thanks for your offer of the loan of slides taken on Government Reservations and Audubon Bird Reservations. In view of the fact that these lectures are under the auspices of your Society, I think it would be a good plan to show some of your pictures.

Very truly yours,

C. Hart Merriam

March 20, 1915

Mr. James Simpson,
Banff,
Alberta.

Dear Mr. Simpson:

Thanks for your letter of the 16th inst. just received. The skull has not arrived yet but doubtless will come in a day or two.

By all means send me the two other skulls you mention having at your ranch, no matter if the teeth are broken and one of the jaws gone. They will be worth something to me anyway. Please also let me know where they were killed.

Very truly yours,

C. Hart Merriam

March 22, 1915

Dear Mr. Warren:

Yesterday I borrowed your plant albums from Mr. Coville, and both Bailey and I looked them over with a great deal of interest. We were surprised to find that you had been able in so short a time to photograph such an immense number of species.

If you are prepared to dispose of prints of some of these, I should be glad to purchase a few as per enclosed list.

With best wishes and thanks for the opportunity of examining these albums.

Very truly yours,

C. Hart Merriam.

Mr. E. R. Warren,
20 West Caramillo St.,
Colorado Springs,
Colorado.

PLANT PHOTOGRAPHS DESIRED BY C. HART MERRIAM

1676	Caltha rotundifolia	
	Delphinium scopulorum	-- Rosemont, July 29, 1914
	Aconitum columbianum	" " " "
	Argemone intermedia	Colo. Springs Aug. 17, 1914
	Yucca glauca	Woodland Park, July 6, 1914
	" " (with seed pods)	Colo. Springs, Aug. 7, 1903
1659	Echinocactus simpsoni (upper photo)	Crested Butte, June 28, 1903
2062	Echinocactus viridiflorus	Colo. Springs, June 1, 1904
	" gonocanthus	Acacio, Costilla Co, June 26, 1912 (2nd print)
1484	Opuntia polycantha	Douglas, Wyo., April 16, 1903
1485	" "	" " " " "
	" fragilis (1st of series)	San Acacio, Costilla Co., June, 24, 1912

March 22, 1915

Mr. James Brewster,
Banff,
Alberta.

Dear Sir:

I have been informed that you have hunted bears in the Kintasket Lake country and on the loop of the Columbia. Have you any skulls of Grizzly Bears from these localities or from any other parts of British Columbia or Alberta?

I am anxious to purchase as many skulls as possible of Grizzly Bears and will pay good prices for the same, according to sex, age, and condition, provided each skull is tagged with the locality where killed and approximate date if known.

Very truly yours,

C. Hart Merriam.

March 22, 1915

Mr. J. C. Miles,
1710 Broadway,
Denver, Colo.

Dear Sir:

Your letter of the 17th inst. is at hand. For the female Grizzly skull and skin complete and in good shape for a Museum specimen, of which you write, I will offer from $35 to $45, according to the age and condition of the same.

If you care to sell it at this price, please ship by express, charges collect. Address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. In case the skull has been cleaned, please put a pad of folded paper between the jaws to prevent breakage of the teeth in transit, the teeth of bears being exceedingly brittle.

Very truly yours,

C. Hart Merriam.

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March 22, 1915

Mr. H. A. O'Leary,
1483 Flatbush Avenue,
Brooklyn, N. Y.

Dear Sir:

I thank you for your Special List No. 41 and from it I should be glad to order the following:

#32 'Folk-Lore of a Vanishing Race' by E. W. Deming .35

#66 'ISH-PAU-BE-KAU and the White Bear' by Kah-Won-Dek .50

#67 'Have the Standing Rock Indians been Fairly Treated?' by George Kennan .20

#244 'A Wolf Hunt' by P. M. F. Selmes .25

Very truly yours,

E. Matt Murray

March 23, 1915

Dear Mr. Henshaw:

Your letter of the 19th inst. arrived this morning along with the list of separates of my papers which you already have. By this mail I am sending you a batch of additions, comprising all I am at present able to lay my hands on except certain numbers of 'North American Fauna' and 'Annual Reports of the Chief of the Biological Survey'. I assume that you already have a complete set of 'North American Fauna'; if not, I shall be glad to supply missing numbers so far as possible.

I regret that I have no complete duplicate copy of my 'Mammals of the Adirondacks.' This was published in two parts, the first in 1882 and the second in 1884. A separate of the latter is included in the present sending, but of the former I have not had an extra copy for many years.

With best wishes

Very truly yours,

C. Hart Merriam

Mr. Samuel Henshaw,
Curator Mus. Compatative Zoology,
Cambridge, Mass.

March 23, 1915

Mr. Arthur Gibson,
Dept. of Agriculture,
Ottawa, Canada.

My dear Gibson:

Some time ago you were kind enough to send me a separate of the 'Arctotherium' paper for which I asked. I know you must have gone to some trouble to find this, and I greatly appreciate your courtesy in the matter.

Very truly yours,

C. Hart Merriam

March 24, 1915

Mr. Robert D. Carson, Superintendent,
Philadelphia Zoological Garden,
34th and Girard Ave.,
Philadelphia, Pa.

Dear Mr. Carson:

Yesterday I returned by express prepaid the skull of "Rosa", one of the two grizzly skulls you so kindly loaned me early in February.

The other skull, the one from South Fork Williams River, Colorado, I am taking the liberty to keep for a little longer, as I am anxious to compare it with other skulls from the Rocky Mountain region which have been promised for some time, and some of which are now on the way. It is an interesting young male of the species described by me as Ursus shoshone. I will return it before leaving for California the latter part of April.

Very truly yours,

E. A. Mearns.

March 25, 1915

Mr. O. H. Lipps,
Indian School,
Carlisle, Penn.

Dear Sir:

Referring to your circular letter received today, I take pleasure in enclosing herewith my check for $1 in payment for renewal of subscription to the 'Red Man' for the present year. Not having received a bill I was not aware that my subscription had expired.

The 'Red Man' always interests me. Its mechanical make-up and artistic illustrations always appeal to me, and in nearly every number I find something worth reading from my point of view.

Nevertheless, I am sometimes pained and even shocked by the condemnatory tone of some of the articles and paragraphs. For instance the March number, which came today, has an article on 'The Piute Country' in which the author says very nasty things about Tsenegat

who has recently been brought in by General Scott. It is true of course that Tsenegat killed a Mexican, but what were the circumstances? Is it not highly probable that the Mexican deserved killing and should have been killed long before? It should be remembered that as yet the case has not been tried and therefore condemnation is premature to say the least.

The author of this article appears to have gone out of his way to rake up disagreeable things to say about Ute and Piute Indians in the San Juan region and adjacent country, apparently deriving his information from cattle men, who are nearly always hostile to Indians.

Is it not reasonable to expect the 'Red Man' to uphold the Indian and point out his good qualities rather than parade his misdeeds and condemn him without trial?

Very truly yours,

C. Hart Merriam

March 25, 1915

Houlton Book Co.,
1000 N. Grand Avenue,
St. Louis, Mo.

Dear Sirs:

Enclosed is my check for $7.25 in payment of enclosed bill. The books arrived all right.

I am returning herewith the list you sent me as you may be able to use it elsewhere. I am not interested in works on archaeology, or in general works on anthropology, or in Eastern Indians, but am interested in publications relating to Indians of California, Nevada, and Utah, and in works on early exploration in the West.

Very truly yours,

C. Hart Merriam

March 25, 1915

Mr. A. A. Anderson,
80 West 40th St.,
New York City.

My dear Mr. Anderson:

You have been a great hunter in your day, and maybe your day is not over yet. What I am driving at is this: you have killed grizzly bears, I believe, both in the Rocky Mountains and in Alaska or British Columbia; have you saved the skulls of any of these?

As you doubtless know, I have been for some years at work on a monograph of the Big Bears of North America and am now making a great effort to see as many skulls as possible before completing the work. If you have any skulls which you are willing to loan me, I should be greatly obliged if you would kindly ship the same, charges collect. Address: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. It is well to place a pad of folded newspaper between the jaws to prevent breakage of teeth in transit as bears' teeth are extremely brittle.

Very truly yours,

C. Hart Merriam

March 25, 1915

Mr. E. R. Robinson,
410 River Street,
Troy, N. Y.

Dear Sir:

I thank you for Catalogue No. 10 just received, and from it I would like to order No. 585 -- J. M. Buckley's 'Two Weeks in the Yosemite and Vicinity', price $1.

Very truly yours,

C. Hart Merriam

March 25, 1915

Miss Helen Hughes,
2100 Sixteenth Street,
Washington, D. C.

My dear Miss Hughes:

The past winter, although unusually mild, has been a hard one for charitable institutions and consequently has put a rather severe strain on people of moderate incomes.

For many years I have not contributed to Washington charities but have saved what I could afford to give for the benefit of California Indians, whose condition in most cases is very unhappy. Many of these poor Indians die every winter from the indirect effects of starvation. Their white neighbors claim the acorn crop for the hogs and drive the Indians away, sometimes with shot-guns, so that the Indians who for thousands of years have subsisted on acorn mush and acorn bread, become so poorly nourished that they die of the first disease that

comes along - measles, pneumonia, or even a bad cold.

However, the exigencies of the past winter have led me to break my record, and your letter of the 22nd inst. is causing me to break it again. I am averse to pledges of any kind and therefore take the liberty to enclose a small check herewith for the benefit of the Young Women's Christian Association.

Very truly yours,

Albert Merriam

March 25, 1915

Mr. P. S. Ridsdale,
American Forestry Assoc.,
1410 H Street,
Washington, D. C.

Dear Mr. Ridsdale:

Many thanks for your courtesy in sending me three copies of 'American Forestry' for March, containing Herbert Smith's article on 'Hunting in the National Forests'. These copies have just arrived.

Very truly yours,

C. Mark Thurman

March 25, 1915

Mr. Findley Burns,
Forest Service,
Washington, D. C

Dear Mr. Burns:

Many thanks for your letter of yesterday, giving me the locality of the Grizzly episode in Mr. Smith's article. I am obliged also for the three extra copies of 'American Forestry' for March, containing Mr. Smith's article, which have just arrived.

Very truly yours,

C. Mark Thurman

TELEGRAM

Washington, D. C., Mar. 25, 5

Mr. Francis Kermode,
Provincial Museum,
Victoria, B. C.

Skulls not received. Were they shipped via Seattle and by what express Company?

C. Hart Merriam

March 26, 1915

Forest and Stream Publishing Co.,
22 Thames Street,
New York City.

Dear Sirs:

On March 18 I sent you my check for $3.70 in payment for two books which I ordered at the same time, and asked you to send receipt. The books have arrived, but no receipt. Inasmuch as I am making these purchases from a special fund in which the receipts are necessary as vouchers, I will be obliged if you will kindly forward same.

Very truly yours.

C. Walt Merriam

March 26, 1915

Minneapolis Book Exchange,
626 Hennepin Ave.,
Minneapolis, Minn.

Dear Sirs:

No receipt has as yet reached me for the $3.50 sent you on February 16 in payment for two books sent me. On March 2 I wrote you as follows:

"On February 16 I sent you my check for $3.50 in payment for Fremont's 'Memoirs' and Bunnell's 'Yosemite', and asked you to send receipt. The books have come, but no receipt. Inasmuch as I am making these purchases from a special fund in which the receipts are necessary as vouchers, I will be obliged if you will kindly forward same."

Being unwilling to believe that you would intentionally treat a customer with such pronounced discourtesy as to decline to send a receipted bill, I renew my request for the same and enclose herewith a return envelope.

Very truly yours,

C. Walt Merriam

March 26, 1915

Dear Osgood:

You have heard about the joy in heaven over the sinner who repented. That was a small affair compared with the rejoicing in the Merriam family over the news that you are positively engaged to Miss Dodge.

When your letter came a few minutes ago our family were at lunch and I read the opening part of your sentence at the table, going as far as that you wished to announce that -- then they all guessed, either that you were engaged or that you were actually married. Then I read the rest of the sentence.

You have done the best thing for yourself in my judgment that you have done for many years, for I fully believe that you will derive more pleasure and more good health from this investment than from all of the other investments you have ever made. And you surely were lucky to get that fellow to build the garage for you on such astonishingly liberal terms. On the other hand it looks as if some one were trying to fleece you in the

matter of car insurance. I pay less than $25 a year for more than three times the value of your car. But I insure only against fire and theft.

I have not heard any criticism of the Dodge's cooling system.

We expect to go West the last week in April or first of May. Mrs. Merriam says she wants to be there by the end of April and, as you know, she generally wins out. I hope we shall see you out there before the end of the season.

Sheldon and wife were in San Francisco last week. I suppose they have started East by this time.

With best wishes from us all.

Very truly yours,

Mr. Wilfred H. Osgood,
Field Museum,
Chicago, Ill.

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March 26, 1915

Dear Mr. Elliott:

Your letter of the 16th inst. came several days ago. I have delayed answering in order to see what I might be able to do about loaning you the money you wish ($350), to purchase a big team and wagon. I have less than $100 on hand and toward the end of next month shall have to pay the expenses of my family from here to California. However, I am anxious to help you and have arranged with the bank here to get the needed money about the first of the month. I will then transfer the same to the Crocker Bank of San Francisco and will send you a check for the $350 you need.

I hope business will be brisk at Lagunitas this year and that you will have no rival in the work you are going to prepare yourself to do.

With best wishes to yourself and family.

Very truly yours,

Mr. C. B. Elliott,
Lagunitas,
Calif.

March 29, 1915

Dear Schultz:

Thanks for your letter of the 20th inst., and for the skull of the black bear which you were kind enough to send. There are two species of black bears in Arizona: this one which is very closely related to our eastern black bear and another species which has very much larger teeth.

Congratulations on killing such a noble example of my namesake, Meleagris merriami. He must have been a whopper to measure four feet six inches from bill to toes and must have been a heavy lug through the snow.

Since writing you last I have received another batch of bear skulls from Lilly, including a grizzly.

No, I do not know General Ainsworth.

In case you come to San Francisco during the summer I shall be very glad to see you.

Have you received the book I sent you some time ago?

Very truly yours,

C. Hart Merriam

Mr. Jas W. Schultz,
Greer, Apache Co.,
Arizona.

March 29, 1915

Dear Professor Evermann:

Your letter of the 22nd inst. just received is doubly interesting to me, both on account of the Rafinesquean material and on account of the news as to the outlook for the Academy's Museum. You don't know how delighted I am to be told that building operations have actually been resumed and that the Academy is now assured of at least as good a building as called for in the contract. Many thanks for the details. I trust that this marks the beginning of a new era for the Academy.

It certainly is good to know that the scientific men of the two universities are coming back into the fold. This speaks well for your administration.

With best wishes,

Very truly yours,

C. Hart Merriam

Prof. B. W. Evermann,
Calif. Academy of Sciences,
San Francisco, Calif.

March 29, 1915

Dr. Frederick J. V. Skiff, Director,
Field Museum of Natural History,
Chicago, Illinois.

My dear Dr. Skiff:

Thanks for your Annual Report on the Field Museum this day received. I am always interested in the progress of the Museum and am delighted to learn that the wearisome obstacles in the way of the new Museum site have finally been swept away, and that the new building is about to become a reality.

The return card accompanying your last report mentions that the Museum is glad to receive publications in exchange. In compliance with this request I am sending a number of separates of my publications relating to mammals, birds, plants, California Indians, and a few other subjects.

Very truly yours,

C. Hart Merriam

March 29, 1915

Mr. A. A. Anderson,
80 West 40th St.,
New York City.

Dear Mr. Anderson:

Very many thanks for your promptness in replying to my recent letter asking for the loan of bear skulls. It gives me a sad heart to learn that those splendid grizzly skulls of yours were destroyed at the fire on your ranch.

Yes, thank you, I should be very glad to see the skull of your big bear from Alaska Peninsula and to know just where it was killed. If you will kindly send it to me by express, charges collect, I shall be very much obliged and will return it in a few days.

Very truly yours,

C. Hart Merriam

March 29, 1915

Sir Gilbert Parker,
20, Carlton House Terrace,
London, S. W.,
England.

My dear Sir:

Very many thanks for your courtesy in sending me a package of original official British papers relating to the present terrible war.

Most of us here are in deep sympathy with your cause, believing that England did a noble act in taking the stand it did for poor Belgium.

Very truly yours,

[illegible]

March 30, 1915

Capt. J. P. Hubrick,
McCarthy,
Alaska.

My dear Sir:

Your letter of the 10th inst. came yesterday and the skull arrived in good condition today, for which I am very much obliged. I am obliged also for the photograph post cards and for the most interesting copper nugget which you were kind enough to send me, and which, as you suggest, will make a novel and interesting paper weight.

You were very good to take so much trouble to get the tusks belonging to this skull. I suppose that the exact site where the skeleton of this bear lay could not be found. If it could be located, it is possible that the under-jaw might still be dug up, in which case it would be of value as completing the specimen.

I am allowing you the maximum price of $40. for this skull, a check for which amount will be sent

you direct from the Smithsonian Institution in two or three days.

I am glad to know that you are soon going on a long hunt for big bear. I shall be glad to purchase all the skulls you obtain of grizzlies or big brown bears, including both sexes and all ages, and will pay good prices for the same, the prices varying of course according to sex, age and condition. So please bring out all the skulls you can get.

Please attach a tag to each skull stating the general locality where killed, sex if you know it, and approximate date; also your own name. Some tags are sent you herewith in a separate envelope. Ship all specimens by express, charges collect, addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. I shall be very glad to hear from you and learn the results of your hunt.

If you know of any other persons who have skulls of bears from any localities in the Copper River country, Gulkana, Matanuska or the Wrangell Mountains, or Mt. St. Elias region, I should be glad if you would purchase the same for me.

Very truly yours,

C. Hart Merriam

March 30, 1915

Mr. Samuel Mixter,
180 Marlborough Street,
Boston, Mass.

Dear Mr. Mixter:

Preble has turned over to me the skin and skull of the young bear obtained by you at Barter Island, Alaska, on August 12, 1913. It appears to be a cub of the second year, which at the time of its death in August would have been two years and a half old.

Can you tell me whether the bear was a male or a female? And did you hear or learn of other bears along this part of the coast? Anything you have found out about the bears of this region will be of interest to me.

The color or your skin is most remarkable and is quite different from anything I have seen. We are greatly obliged for the skull and have entered it in the Museum catalogue as a present from you. The skin I hold subject to your directions for shipment. Shall I send it to your house or to Frazar?

With best wishes to all the members of your family.

Very truly yours,
C. Hart Merriam -

March 30, 1915

Cashier,
Crocker National Bank,
San Francisco,
Calif.

Dear Sir:

Herewith I enclose check on the National Metropolitan Bank of this city for $325, which I shall be obliged if you will kindly credit to my account.

Respectfully,
C. Hart Merriam -

April 1, 1915

Dear Arch:

It is good to receive another bulletin from you after a somewhat elongated interval. I had heard of your safe return from your father and suspected that I would hear from you direct soon after.

It is pleasant to know that Martinelli has burned up the brush and rubbish and that the result is so satisfactory to the eye; also that you are undertaking to see to the covering for our small spring.

Thanks for information and suggestion about the garage roof. The only stuff put on it in the way of water-proofing was a so-called water-proof cement paint, a can of which stands under the work-bench in the garage. The roof was given at least three coats of this, and the side walls, inside and out, one or two coats. I guess I shall have to follow your advice and come to the tar and gravel after all, although the put-

ting on of the stuff seems formidable to me. I don't see just how Mrs. Merriam is going to melt that big chunk of tar in her frying pan; still there may be some way of accomplishing it, even if we have to use the iron pot in the fireplace. I know nothing about the details of such jobs but should suppose that the whole top ought to be covered at one spilling, instead of putting it on in pancakes in the hope that their borders would ooze together.

Unless the next election generates a temperature previously unknown at Lagunitas, there will be no danger of the tar running.

Thanks for location of the improved bridge. We now understand exactly where it is. It used to be swung off too far to the south, so that it was mighty hard to make the turn in a car the length of ours.

Glad to know that you and Mrs. Arch are getting reconciled to California and that your experience at Lagunitas leads you to feel that there are worse places even in America. You had better salt down a lot

on one of the upper slopes while the Development Company is selling off cheap. By the way, I hadn't heard of this before.

Have the Woodwardias in the fern hole below our spring sent up new shoots? You have not said anything about the flowers and we are wondering whether they are beginning to bloom yet. We have never been there in time to see them and for several years have had an inward craving to behold the Fritillarias, Irises, Clintonias, Trilliums, and numerous others whose pods and other remains have greeted is on our belated arrivals.

We are tickled to know that you and your wife are thinking of a small car. The Merriam family has thoughts in the same direction. The choice seems to be between the Little Chevrolet at $985 and the Dodge at $785, both with complete electric equipment. Both seem to be splendid cars but we have not yet been able to learn which is the better. Several of our friends have recently purchased the new Dodge, so that we are likely to know more about them when we return next fall. The

Merriam family appears to be united in the feeling that they cannot afford to spend another winter in Washington without a car.

The time of our arrival at Lagunitas this spring seems pretty definitely fixed. Mrs. M. feels that she ought to be there the last week in April in order to get things well going before the A. O. U. meeting, the hardest part of which will be getting a Chinaman. But there are certain financial considerations that have a bearing on the date of departure, chief of which is the monthly salary check, due in this instance on the first of May. For this reason I think it likely that we shall not set sail until May 1, arriving at Lagunitas on the 4th or 5th. If any more definite information comes to hand, I will let you know. We trust that you will not have left for parts unknown before our arrival.

With love to you both,

As ever
C. H. M.

April 1, 1915

Hudson River Book Co.,
226 Clinton Ave.,
West Hoboken, N. J.

Dear Sirs:

If not already sold will you kindly send me item 51 California - The Wide West, price $3.50 as listed in your catalogue No. 2.

Very truly yours,

April 1, 1915

Prof. Charles H. Rieber,
Dean of Summer Session,
Univ. of California,
Berkeley, Calif.

Dear Professor Rieber:

Very many thanks for your courteous letter of March 25 just received. My talks for the Audubon Society as arranged with Mr. Pearson, are not to be restricted to birds by any means, but will include mammals as well, and will be rather fully illustrated by lantern slides. I have not blocked them out yet, and should find it very difficult to do this before leaving for California the latter part of this month, as my time between now and then is very fully engaged.

I had supposed that the Summer Session began earlier, but as it does not I should be glad if you could arrange for my talks for the latter part of June.

Very truly yours,
C. Hart Merriam

April 2, 1915

Papier Mache Specialties Co.,
Reading,
Michigan.

Dear Sirs:

Will you kindly send me a copy of your Illustrated Catalogue, which I trust includes head forms for bears of various sizes and prices for same? If this information is not included, I should be glad if you would send me a list of prices and such other details as you can give.

Very truly yours,
C. Hart Merriam

April 2, 1915

Dear Mr. Elliott:

In accordance with my promise of a few days ago to loan you $350, I am enclosing herewith my check for that amount on the Crocker National Bank of San Francisco. I trust that you will be able to purchase therewith a satisfactory team and wagon, and that you will succeed in doing a flourishing and profitable business during the coming season.

With best wishes to you all.

Very truly yours,

C. Mitchell

Mr. C. B. Elliott,
Lagunitas,
Calif.

April 3, 1915

Mr. Joseph A. Arnold
Chief Division of Publications,
Dept. of Agriculture,
Washington, D. C.

Dear Sir:

If you have copies to spare, I shall be obliged if you will kindly send me Department Bulletin No. 152 on the Eastern Hemlock; Department Bulletin No. 154, the Life History of the Lodgepole Pine; and Department Bulletin No. 157, Para-Dichlorobenzene as an Insect Fumigant.

Respectfully,

April 3, 1915

Brewster Transport Co., Ltd.
Banff,
Alberta.

Dear Sirs:

Your letter of March 30 just received. I should be very glad to purchase the female Grizzly skull taken from the Columbia River District, which you offer for $6.

Kindly ship by express, charges collect, addressed: U. S. Biological Survey, Dept. of Agriculture, Washington, D. C. Please attach a tag to the skull, giving the locality where killed and approximate date, and also your own name. If the skull has been cleaned, a pad of paper should be placed between the teeth to prevent the teeth from breaking in transit, as bears' teeth are very brittle.

Very truly yours,

April 3, 1915

Dear Carlos:

Several years ago you and Frank were kind enough to loan me an old skull of a Grizzly from Long Valley. In spite of its imperfectness it was a most interesting specimen, and I have often wanted to see it again in order to compare it with skulls that have come in during the past two years, including one from Humboldt County.

I don't know whether this skull belongs to you or Frank, or to you both jointly, but if you are willing to dispose of it, I have at my disposal a special fund from which I would gladly pay $50 for it. It really ought to be permanently preserved in our absolutely fireproof National Museum, where we already have the largest collection of bear skulls in the world, including by far the largest number from California known to be in existence. If you decide to let me have it I shall appreciate the favor if you will have it shipped by express

C. J. H. 2

as soon as possible, for the reason that we expect to leave for California the latter part of this month.

We have had a very mild open winter, although today we are in the midst of a snowstorm.

With love to your good wife, and hoping to see you in the not very distant future,

As ever yours,

C. H.

Mr. Charles J. Hittell,
San Jose
Calif.

Rural 21, Box 39A
Alum Rock

April 8, 1915

Dear Sheldon:

Presumably you have returned from your wanderings in Mexico and California. You certainly had great success in getting the sheep you went after, although Nelson tells me you were something like a month in locating them.

I hope Mrs. Sheldon was greatly benefitted by the trip, and that you both visited Tamalpais and the Exposition.

A good many bear skulls have come in since you were here, including some of more than ordinary interest. The last arrival was a big male from Lakina River near McCarthy, on the south side of Copper River, and doubtless killed on the slope of Mt. Blackburn in the southern part of the Wrangell Range. We have always wanted to know what bear or bears lived on the other side of the St. Elias Range. I thought they might prove to be dalli, but this one is a huge Grizzly, quite dif-

C. S. 2

ferent from anything we have seen. This may be the bear we have so long tried to get from the Matanuska-Susitna Region, and from the looks of the skull this male would make a proper mate for the female we previously had from Copper River Delta, and which I had assumed to be the female of dalli. We had, you remember, a widely different female from Chair Hills, near the base of St. Elias, collected by Russell. You thought this latter skull most likely to be the female of dalli, instead of the one from the Copper River Delta. I now incline to agree with you and to believe that the Copper River female is the legitimate mate of the big male just received from McCarthy.

That boy you met in Arizona who told you his father had recently killed a Grizzly on Bill Williams Mountain must be blessed with a creative imagination, judging from the enclosed epistle from his father.

Elizabeth and I have both been knocked out lately by an attack of the grippe. She is still in bed but we trust is near the end of it.

Hoping that you found the children well, and with love to you both.

As ever yours,

Edward Avinoff

Mr. Charles Sheldon,
8 West 9th St.,
New York City.

April 3, 1915

Mr. J. C. Miles,
1710 Broadway,
Denver, Colo.

Dear Sir:

Replying to your letter of March 27, would say that I do not care for your grizzly bear skin at the price you mention, but am willing to pay $20 for the skull, provided it proves to be an adult female in good condition.

Respectfully,

April 3, 1915

Dear Mr. Grosvenor:

Very many thanks for the bound Geographic Magazine for 1914, which you have been good enough to send me with the compliments of the Society.

I always prize these volumes for the reason that they have no time limit, but are of interest whenever one takes them up.

The March number with its beautiful illustrations is of unusual attractiveness, and will be consulted for many years to come by the multitude of people interested in the development of our National Capital.

With best wishes,

Very truly yours,

Mr. Gilbert H. Grosvenor,
National Geographic Society,
Washington, D. C.

April 3, 1915

Mr. Robt. D. Carson, Supt.
Philadelphia Zoological Garden,
34th and Girard Ave.,
Philadelphia, Pa.

Dear Mr. Carson:

Very many thanks for your letter of March 31, telling me of your desire to obtain for the Philadelphia Zoological Society a pair of live California vultures, and giving me the good news that I may keep the skull of the grizzly bear (Ursus shoshone) from Williams River, Colorado, which you so kindly loaned me some time ago. I am very grateful to Dr. Penrose and yourself for your generosity in this matter, and will have the skull catalogued at once in our National Museum as a donation from the Philadelphia Zoological Society. I shall of course take pleasure in sending you later the publication containing reference to this interesting skull.

While in California I will be on the lookout for California vultures but do not feel any certainty

See 991

April 3, 1915

My dear Mr. Clark:

Please pardon my delay in sending you the promised skulls for teeth casts. The trouble is I have been housed with grippe for the last week and am not yet able to go to the Museum. I hope to attend to the matter early in the week.

That bear skull of Ellsworth's, alleged to have come from the Upper Stikine, is widely different from anything previously seen from that region and really had no business to come from there. I wonder if by any possibility it could have been transposed with some other skull?

Very truly yours,

E. W. Nelson

Mr. James L. Clark,
1160-62 Southern Boulevard,
Bronx, New York City.

See 989

that any will be captured during the present season. You know as well as I, how rare these birds are; nevertheless every few years a nest with young is found in the coast range southwest of San Luis Obispo by a man who makes a point of securing the young and selling them. I forget his name and address but will have no difficulty in locating him.

Very truly yours,

C. Hart Merriam

April 5, 1915

Mr. W. I. Adams, Accountant,
Smithsonian Institution,
Washington, D. C.

Dear Mr. Adams:

Herewith I am handing you my expense account for March, amounting to $48.36, and also the following bills which I shall be obliged if you will kindly pay from the Harriman Fund.

Very truly yours,
C. Hart Merriam

Accompanying bills:

University of California Press	$27.00
N. F. Morrison - Books	12.00
Hudson Book Co. - Books	12.50
Aug. Gottschalck - Bear skulls	71.50
J. P. Hubrick - Male Grizzly skull from Lakina River, Alaska	40.00
Washington Loan and Trust Co. - Office rental for April with telephone	50.50

C. Hart Merriam

The Northumberland, Washington, D. C.

1915		Sub Voucher	
Mar. 1	R. P. Andrews Paper Co. Stationery	1	85
" 1	Forest and Stream Publ. Co. Subs. 2 copies, 1915	2	200
" 1	Standard Book Co. Books	3	460
" 5	Merwin Sales Co. Books	4	125
" 11	Schulte's Book Store Books	5	185
" 12	Merwin Sales Co. Landseer and Barrow: Sketches	6	410
" 16	E. Morrison Paper Co. Supplies	7	285
" 22	R. P. Andrews Paper Co. Stationery	8	200
" 22	Forest and Stream Publ. Co. Books	9	370
" 25	Carlisle Indian Press - Red Man Magazine for 1915	10	100
" 25	E. R. Robinson. Buckley - 'Two Weeks in Yosemite'	11	100
" 27	Merwin Sales Co. Peck - 'Wyoming'	12	175
" 30	Byron S. Adams For printing letter-heads	13	350
	Expressage		
	Feb. 25 Package to Phila Zoo. .33	14	
	Mar. 3 Books from Standard Bk. Co. .30		
	" 13 Books from Schulte, N. Y. .27		90
	Stamps and stamped envelopes		275
" 25	Telegram to Francis Kermode, Victoria, B. C.		101
" 27	Services of charwoman	15	300
" 30	Potomac Electric Power Co. Electric current	16	100
	Janitor		100
	Receipts not at hand for Feb. voucher		
Feb 11	Minneapolis Book Exchange Book	17	100
" 12	University Press. Ornithology of Calif.	18	500
" 22	Powner's Book Store Books	19	225
			$4836

--------forty-eight---------- thirty-six----

48.36

C. Hart Merriam

Aug. Gottschalck, Mgr.

Montana Armory, Bozeman, Montana

1915		
March 22	31 Bear skulls from W. Montana and N. Idaho lot	6900
	1 Timber Wolf skull	250
		$7150

-------seventy-one---------- ---fifty-------

71.50

J. P. Hubrick

McCarthy, Alaska

1915		
Mar.30	Skull of big old male grizzly from Lakina River, Alaska	4000
		$4000

----------forty---------- -----no--------

40.00

April 5, 1915

Dear Sheldon:

When I wrote you Saturday we were having a big storm which delayed the mails so that your letter did not reach me until after five o'clock, shortly after I had mailed mine to you.

You certainly learned much of interest in the Pinacate country and I hope you will publish an account of your trip. If you saved a skull of one of those woodrats we can easily tell what species it is.

Glad you hit the desert at the time of flower blossoming. It is hard to say whether the deserts after a rain, or the Barren Grounds in summer, offer the most magnificent display of beautiful colored flowers.

'Outdoor Life' (for February, March and April) contains a series of articles by a guide named Mont G. Jones, entitled 'The Greatest Bear Hunt Ever'. The hunt took place about the end of April and early May, 1914, between the North and South Forks of Shoshone River, western

Wyoming. The members of the party who came from New York appear to have been Arthur McAleenan, Joseph Mc Aleenan, John Murgatroyd, and Bob Boyd. They are said to have killed thirteen bears, of which six were Grizzlies. Do you happen to know any of these men? I am most anxious to see the skulls of the old bears if such a thing is possible.

I wish it were practicable for Mrs. Merriam and myself to accept your tempting invitation to visit you at Woodstock before leaving for the West. But as we must go to California the last of the month, I fear it is out of the question this year.

As ever yours,
C. Hart Merriam

Mr. Charles Sheldon,
8 West 9th Street,
New York City.

It is cruel that etiquette + I should be in the east at the time of your only visit with Mrs Sheldon to California. We must, after that, when your children are a little bigger, you will come again & stay longer + we shall not be so selfish.

April 5, 1915

W. I. Thayer, Esq.,
Thayer Garage,
San Rafael, Calif.

Dear Mr. Thayer:

This is merely to let you know that we expect to reach California about the first of May, and that you are likely to see me most promptly after our arrival. I hope therefore that you will have our car in first class shape. I assume that you have already put on new brake straps, cleaned out the gas tank and taken care of the carbon deposit, and that you have washed out the crank case and differential case with kerosene. Would it not be worth while also to wash out the transmission with kerosene and refill with 600W?

Did you find the cause of the body squeak? Perhaps it was due to dry springs, and it may be worth while to graphite the springs as this has not been done for a long time. You will of course see that the battery

is properly charged, and attend to any other things about the car which seem to you to need attention.

The absence of the car has been a great deprivation to our family during the past open winter, and we never mean to be without one again.

With best wishes to Mrs. Thayer and to your father and brother.

Very truly yours,

Robert Sherman

0001

April 5, 1915

Harry P. Taber, Esq.,
Wilmington,
Delaware.

My dear Sir:

Curious accidents happen at times. About four and a half years ago you wrote me asking if you might adapt for the use of little children some of the Indian stories in my book of Mewan Myths. This letter was forwarded to me in California, where I was at the time. I replied promptly under date of September 8, 1910, and supposed that the letter had been mailed to you at once. But on looking over some packages of papers brought from California that year, I find your letter with my reply attached, showing that by some accident the letter was never mailed. For this please accept my belated apology. My former letter, now four and a half years old, is enclosed herewith.

Very truly yours.

C. Hart Merriam

END OF REEL.

PLEASE REWIND.